



Form No. 3424-635 Rev A

Count on it.

Parts Catalog

Z Master® Professional 6000 Series Riding Mower with 72in TURBO FORCE® Side Discharge Mower

Model No. 74947—Serial No. 403247300 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

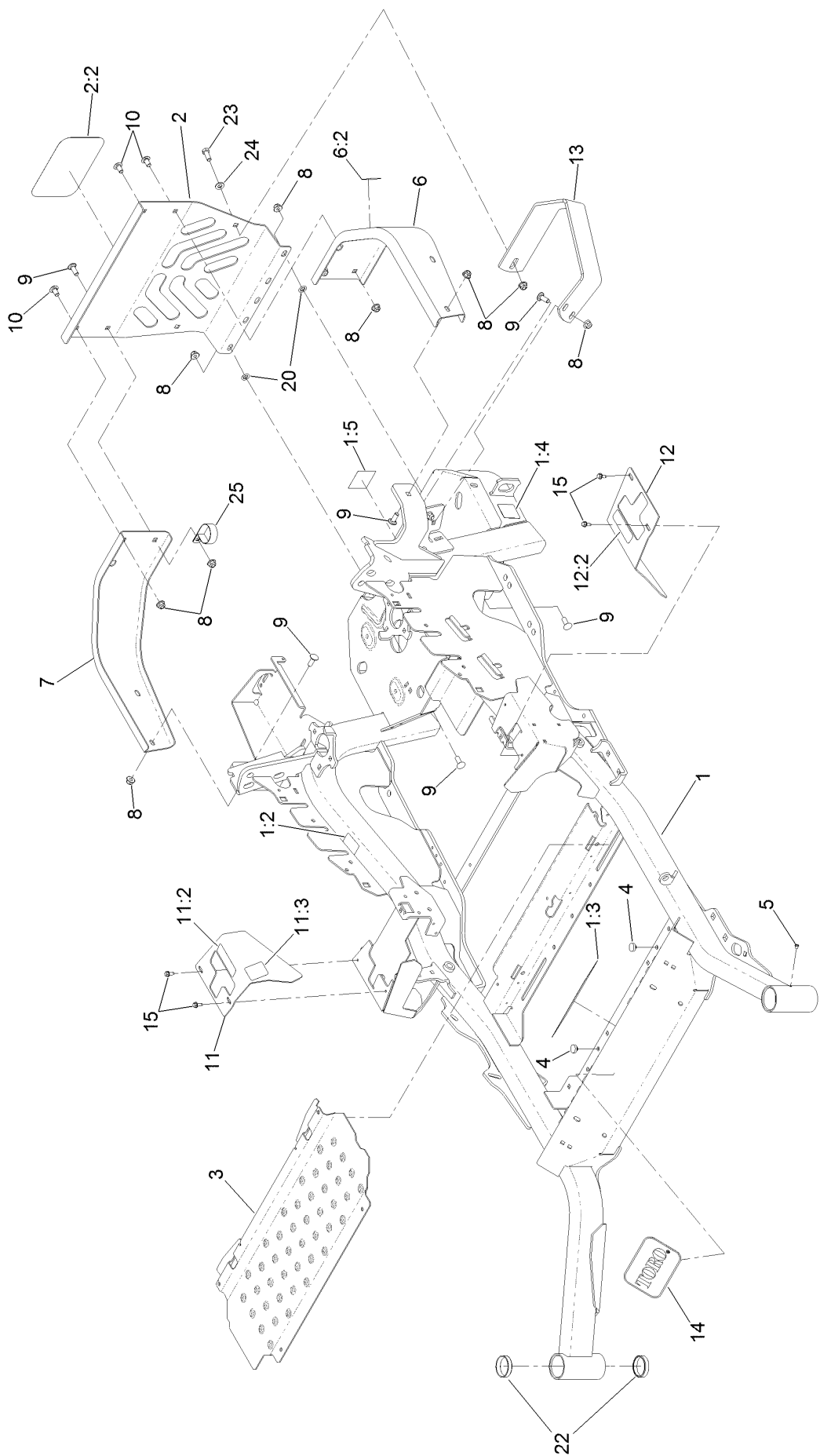
In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Frame Assembly	4
Roll-Over Protection System Assembly No. 116-0231	6
Caster Fork and Wheel Assembly	8
Hydraulic Drive Assembly	10
Pump Idler Assembly No. 116-1255	12
LH Hydro Assembly No. 126-1319	14
RH Hydro Assembly No. 126-1320	16
Rear Wheel Assembly	18
Park Brake Assembly	20
Fuel System Assembly	22
Fuel Tank Assembly No. 135-0643	24
Seat Mounting Assembly	26
Seat Assembly No. 125-3107	28
Motion Control Assembly	30
Fender, Console and Control Assembly	32
RH Console Assembly No. 115-7400	34
LH Console Assembly No. 115-7401	36
Electrical Assembly	38
Wire Harness Assembly No. 135-5755	40
Deck Lift Assembly	42
Height-of-Cut Assembly No. 109-7438	44
Engine, Clutch and Muffler Assembly	46
Deck Assembly	48
Deck Decal Assembly No. 136-8636	50
Idler Arm Assembly	52
Spindle Assembly No. 127-0560	54
Rubber Deflector Assembly No. 108-2792	56
Frame Decal Assembly	58
Attachments and Accessories	60

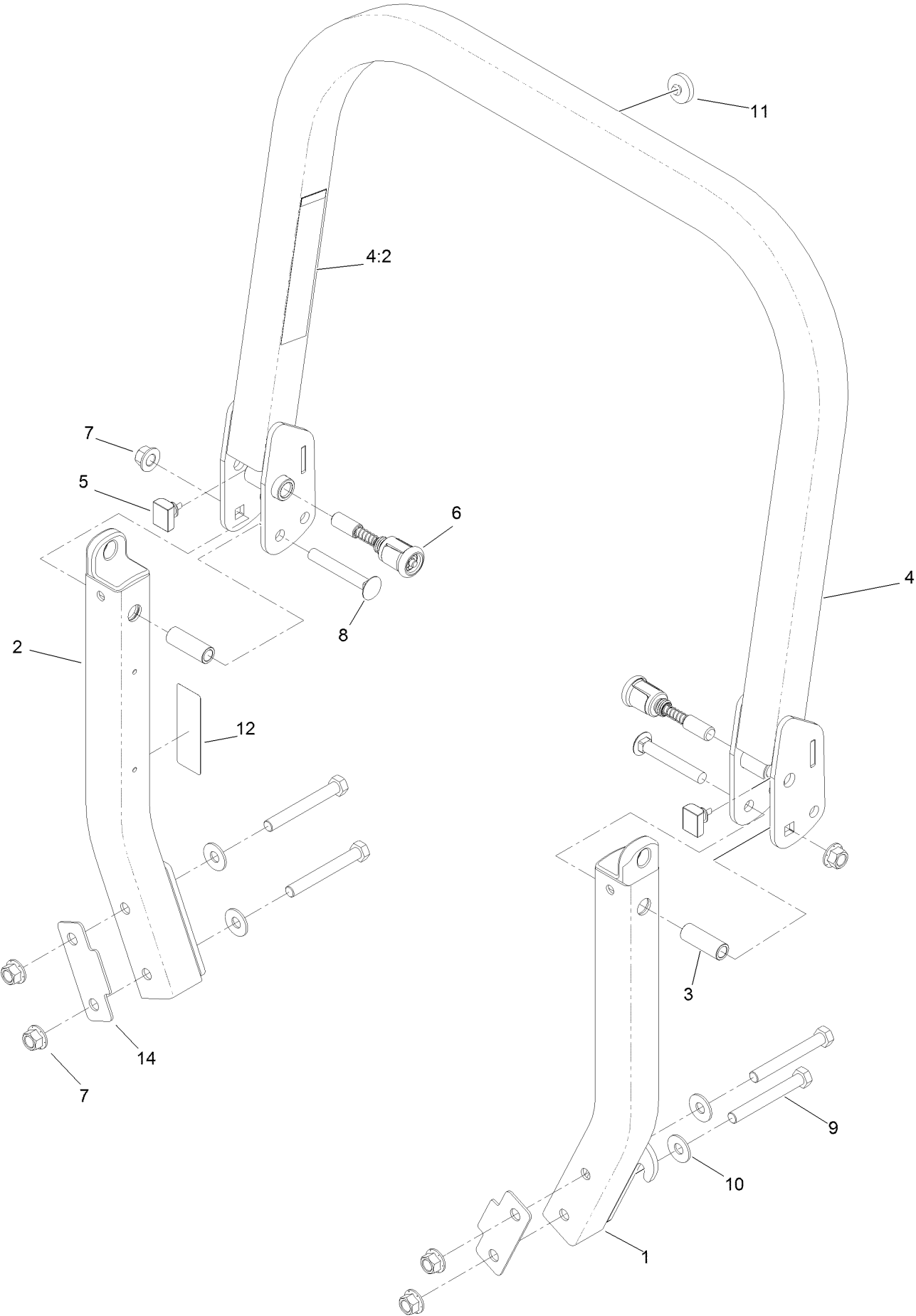
Frame Assembly



Frame Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-5904	1	Mainframe ASM	10	3231-21	3	Screw-CARR
1:2	106-5517	2	Decal-Warning	11	116-5899	1	RH Motion Control Cover ASM
1:3	132-0871	1	Decal-Danger	11:2	99-8936	1	Decal-Control, Motion
1:4	106-2655	2	Decal-Hazard, Pinched Finger	11:3	116-5988	1	Decal-Park Brake, CE
1:5	133-8062	1	Decal-Arrestor, Spark	12	116-0580	1	LH Motion Control Cover ASM
2	115-7410	1	Rear Guard ASM	12:2	99-8936	1	Decal-Control, Motion
2:2	67-7320	1	Decal	13	126-2067-03	1	Guard-Muffler
3	116-8898-01	1	Floorpan	14	68-3640	1	Decal
4	1-513658	2	Bumper	15	32144-10	4	Screw-HWH
5	1-811010	2	Plug	20	107-3154	2	Nut-Push
6	116-0180	1	LH Bumper ASM	22	1-543508	4	Cup-Bearing
6:2	106-5517	1	Decal-Warning	23	323-6	1	Screw-HH
7	116-0057-03	1	Bumper-RH	24	3256-24	1	Washer-Flat
8	104-8301	11	Nut-HF, NI	25	2412-147	1	Clamp-R
9	3231-22	7	Screw-CARR				

Roll-Over Protection System Assembly No. 116-0231



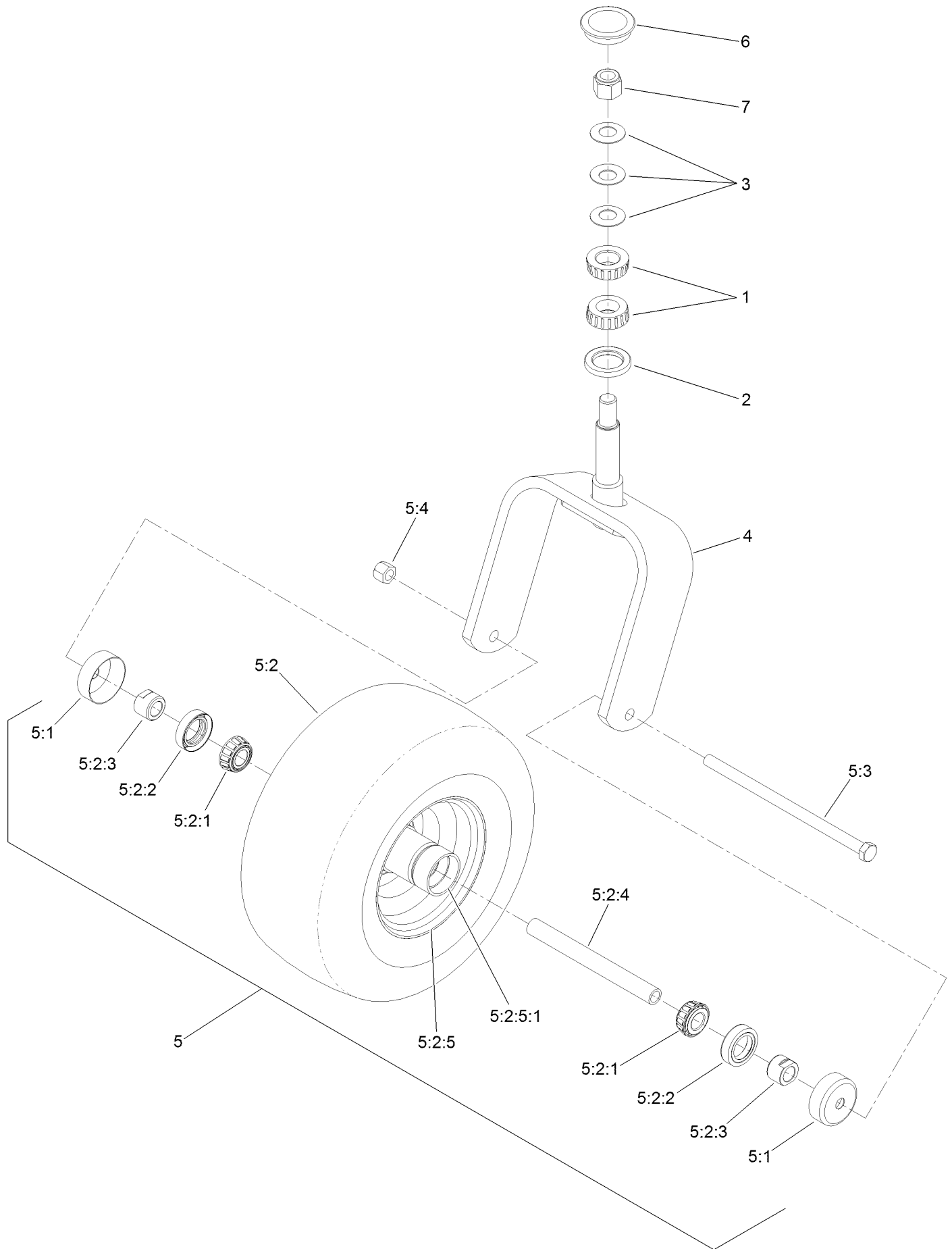
Roll-Over Protection System Assembly No. 116-0231 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Leg-ROPS, LH ●
2		1	Leg-ROPS, RH ●
3	109-6653	2	Spacer
4		1	Upper ROPS ASM ●
4:2	107-3069	1	Decal-Warning
5	109-5337	2	Bumper-ROPS
6	116-0104	2	Pin-Spring

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	99-5107	6	Nut-Lock
8	3233-10	2	Screw-CARR
9	325-35	4	Screw-HH
10	109-9505	4	Washer-Spring
11	109-9233	1	Bumper-Push-In, Rubber
12	117-0346	1	Decal-Caution, Fuel Vent
14	116-0960	2	Spacer

● Not serviced separately

Caster Fork and Wheel Assembly



Caster Fork and Wheel Assembly (continued)

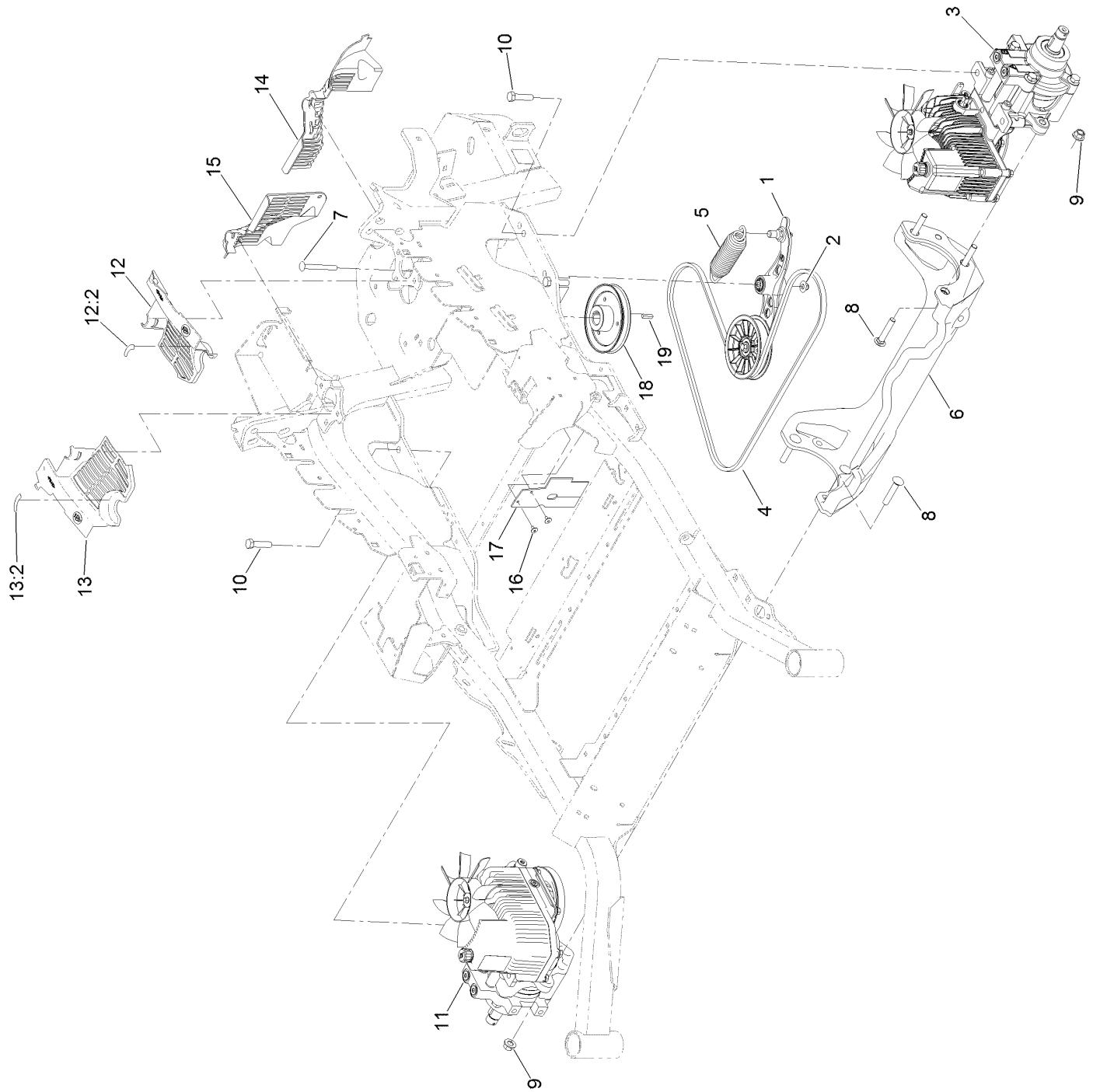
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-543509	2	Bearing-Roller, Tapered
2	116-5647	1	Seal-Grease
3	1-633508	3	Washer-Bellville
4	116-6707-01	1	Caster
5	127-9528	1	Wheel And Axle ASM
5:1	103-2768	2	Guard-Seal
5:2		1	Wheel And Bearing ASM ●
5:2:1	1-633585	2	Bearing-Cone, Taper
5:2:2	103-0063	2	Seal-Caster

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5:2:3	103-3051	1	Spacer-Nut ■
5:2:4	126-5361	1	Axle Caster ASM
5:2:5		1	Wheel And Tire ASM ●
5:2:5:1	1-633584	2	Bearing-Cup
5:3	325-39	1	Screw-HH
5:4	3296-23	1	Nut-Lock, NI
6	103-4882	1	Cap-Grease
7	3296-51	1	Nut-Lock, NI

● Not serviced separately

■ Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

Hydraulic Drive Assembly

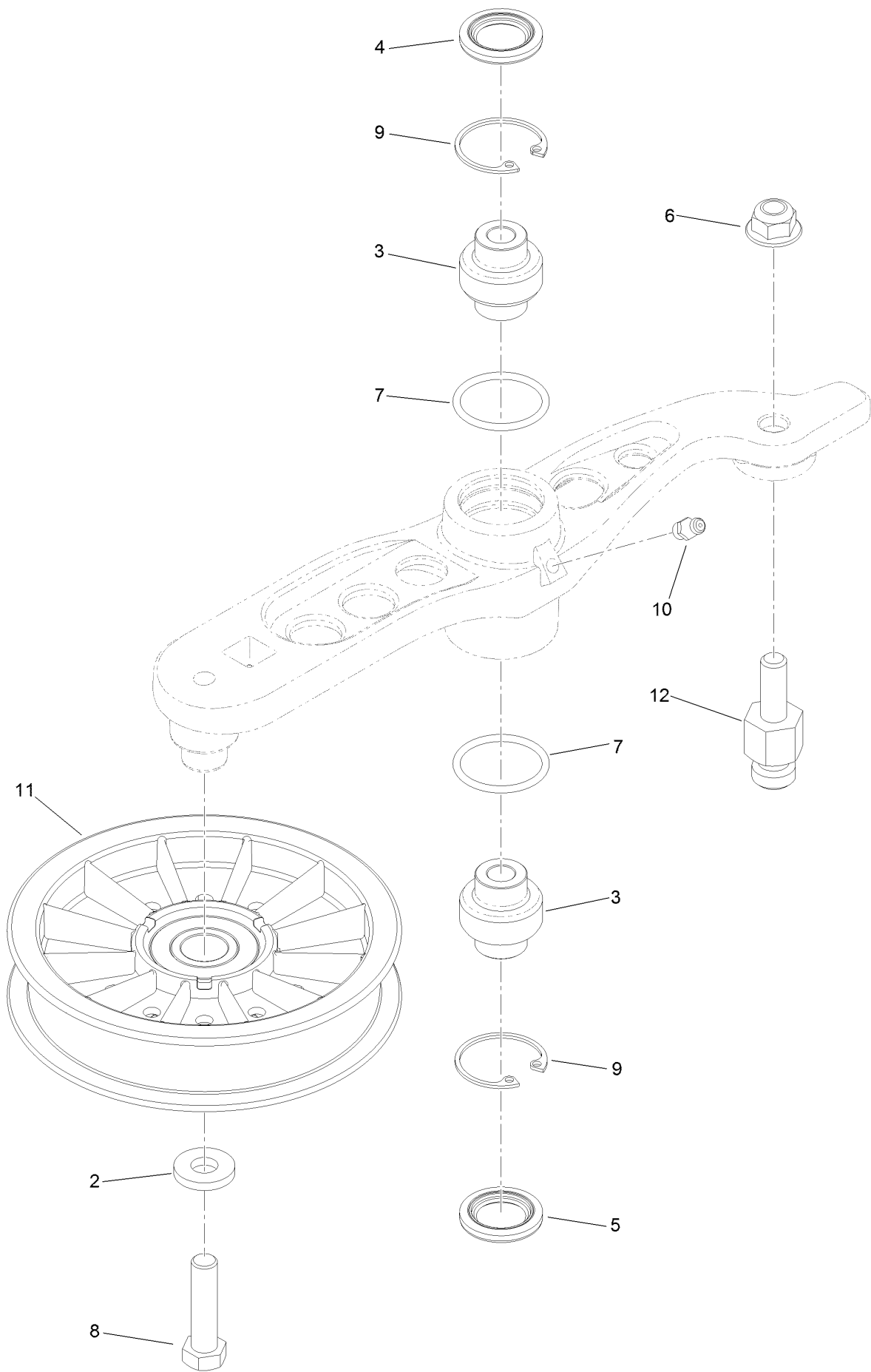


Hydraulic Drive Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-1255	1	Pump Idler ASM	12:2	116-8726	1	Decal-Oil, Hydro
2	109-6658	1	Nut-Flange, NI	13	116-0171	1	RH Hydro Guard ASM
3	126-1319	1	LH Hydro ASM (16Cc W/ Shock)	13:2	116-8726	1	Decal-Oil, Hydro
4	109-3388	1	Belt	14	109-9709	1	Guard-Hydro Rear, LH Trim
5	116-6317	1	Spring-Extension	15	109-9058	1	Guard-Hydro, Rear (RH)
6	116-7558	1	Cradle-Hydro	16	1-803035	2	Rivet-Pop
7	116-1502	1	Bolt-Shoulder, Carriage	17	116-2362	1	Deflector-Air Flow
8	126-0095	6	Screw-CARR	18	109-9905	1	Sheave
9	99-5107	6	Nut-Lock	19	1-807259	1	Key
10	325-8	4	Screw-HH	99	114-4713	1	Hypr-Oil 500 (Quart) ●
11	126-1320	1	RH Hydro ASM (16Cc W/ Shock)	99	114-4714	1	Hypr-Oil 500 (Gallon) ●
12	116-0170	1	LH Hydro Guard ASM	99	114-4715	1	Hypr-Oil 500-5 (5 Gallon) ●
				99	117-0390	1	Filter-Hydro ●

● Not illustrated

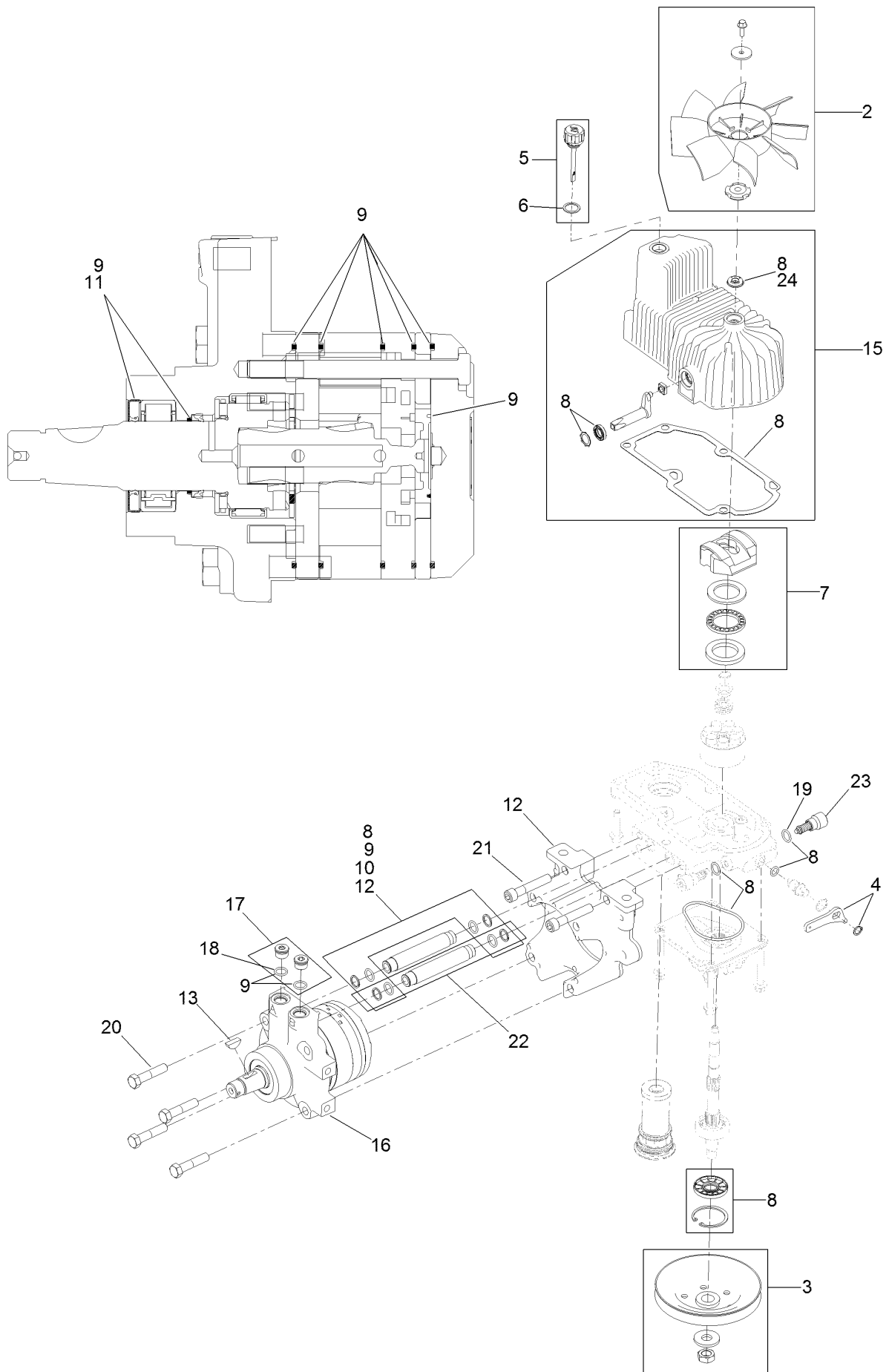
Pump Idler Assembly No. 116-1255



Pump Idler Assembly No. 116-1255 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	43-0940	1	Spacer	8	323-8	1	Screw-HH
3	103-3504	2	Bearing-Spherical	9	32120-10	2	Ring-Snap
4	103-3505	1	Seal-Lip, Double	10	302-19	1	Fitting-Grease
5	103-3506	1	Seal-Lip, Single	11	109-8076	1	Pulley-Idler
6	109-6658	1	Nut-Flange, NI	12	132-4724	1	Pin-Anchor, Spring
7	106-7159	2	O-Ring				

LH Hydro Assembly No. 126-1319



LH Hydro Assembly No. 126-1319 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	116-0233	1	Fan Kit	13	3257-42	1	Key-Woodruff
3	116-0234	1	Pulley Kit	15	116-3287	1	Housing-LH
4	116-0235	1	Handle-Bypass Valve, Hydro	16	116-8917	1	Motor-Hydraulic, LH 280Cc
5	116-0236	1	Dipstick-Hydro W/Gasket	17	116-7901	1	Magnetic Plugs Service Kit
6	116-0237	1	Gasket-Dipstick, Hydro	18	76-1900	2	O-Ring
7	116-1367	1	Swash Block Kit	19	116-8662	2	O-Ring-Check Valve
8	116-1368	1	Pump Seal Kit	20	116-8974	4	Screw HH
9	116-1369	1	Motor Seal Kit	21	116-8975	2	Screw-HSH
10	116-1370	1	Tube Seal Kit	22	116-9922	2	Hydraulic Tube Kit
11	116-1371	1	Output Shaft Seal Kit	23	126-7467	2	Shock Valve, 16Cc Hydro
12	116-5469	1	Nose Cup-Uht	24	126-7711	1	Seal-Fan Drive
				99	116-1373	1	Flow Test Kit ●

● Not illustrated

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The diagram includes the following numbered parts and sub-assemblies:

- 1**: A small bracket or lever.
- 2**: A fan or impeller assembly with a central hub and six blades.
- 3**: A circular base plate or cover.
- 4**: A small pin or clip.
- 5**: A small washer or spacer.
- 6**: A screw or bolt.
- 7**: A sub-assembly consisting of a housing, a ring, and a base.
- 8**: Multiple small screws or bolts used throughout the assembly.
- 9**: A large, complex housing or frame with multiple mounting points.
- 10**: A small pin or clip.
- 11**: A small component, possibly a seal or gasket.
- 12**: A bracket or support arm.
- 13**: A small pin or clip.
- 14**: A small pin or clip.
- 15**: A large, ribbed housing or cover.
- 16**: A bracket or support arm.
- 17**: A bracket or support arm.
- 18**: A small pin or clip.
- 19**: A small pin or clip.
- 20**: A long pin or bolt.
- 21**: A bracket or support arm.
- 22**: A bracket or support arm.
- 23**: A small pin or clip.
- 24**: A small pin or clip.

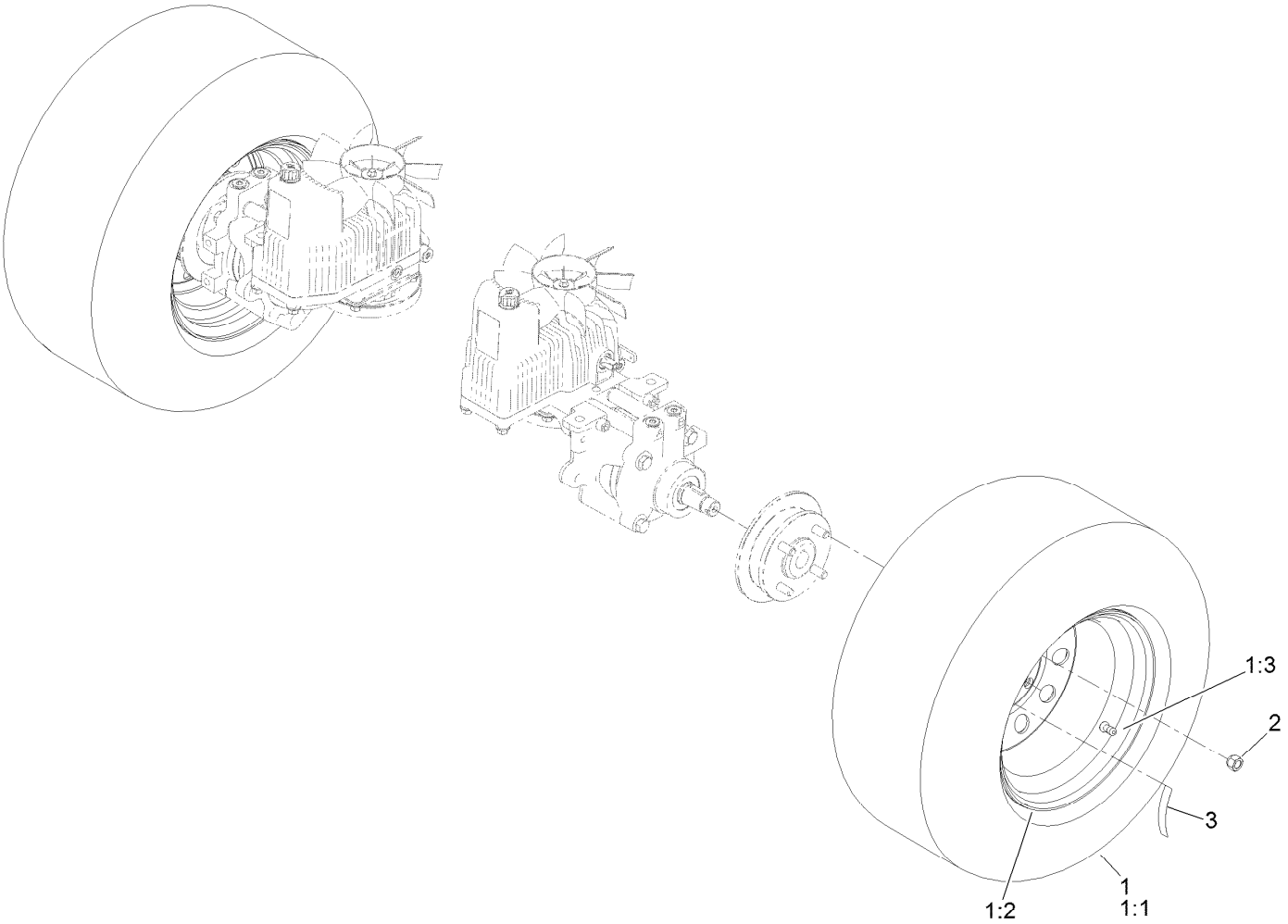
The diagram shows the relative positions and assembly sequence of these components, with dashed lines indicating the path of assembly.

RH Hydro Assembly No. 126-1320 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-9063	1	Mount-Shoe, Horse	13	3257-42	1	Key-Woodruff
2	116-0233	1	Fan Kit	15	116-3288	1	Housing-RH
3	116-0234	1	Pulley Kit	16	116-8918	1	Motor-Hydraulic, RH 280Cc
4	116-0235	1	Handle-Bypass Valve, Hydro	17	116-7901	1	Magnetic Plugs Service Kit
5	116-0237	1	Gasket-Dipstick, Hydro	18	76-1900	2	O-Ring
6	116-0236	1	Dipstick-Hydro W/Gasket	19	116-8662	2	O-Ring-Check Valve
7	116-1367	1	Swash Block Kit	20	116-8974	4	Screw HH
8	116-1368	1	Pump Seal Kit	21	116-8975	2	Screw-HSH
9	116-1369	1	Motor Seal Kit	22	116-9922	2	Hydraulic Tube Kit
10	116-1370	1	Tube Seal Kit	23	126-7467	2	Shock Valve, 16Cc Hydro
11	116-1371	1	Output Shaft Seal Kit	24	126-7711	1	Seal-Fan Drive
12	116-5469	1	Nose Cup-Uht	99	116-1373	1	Flow Test Kit ●
				99	116-4245	1	Puller-Pulley

● Not illustrated

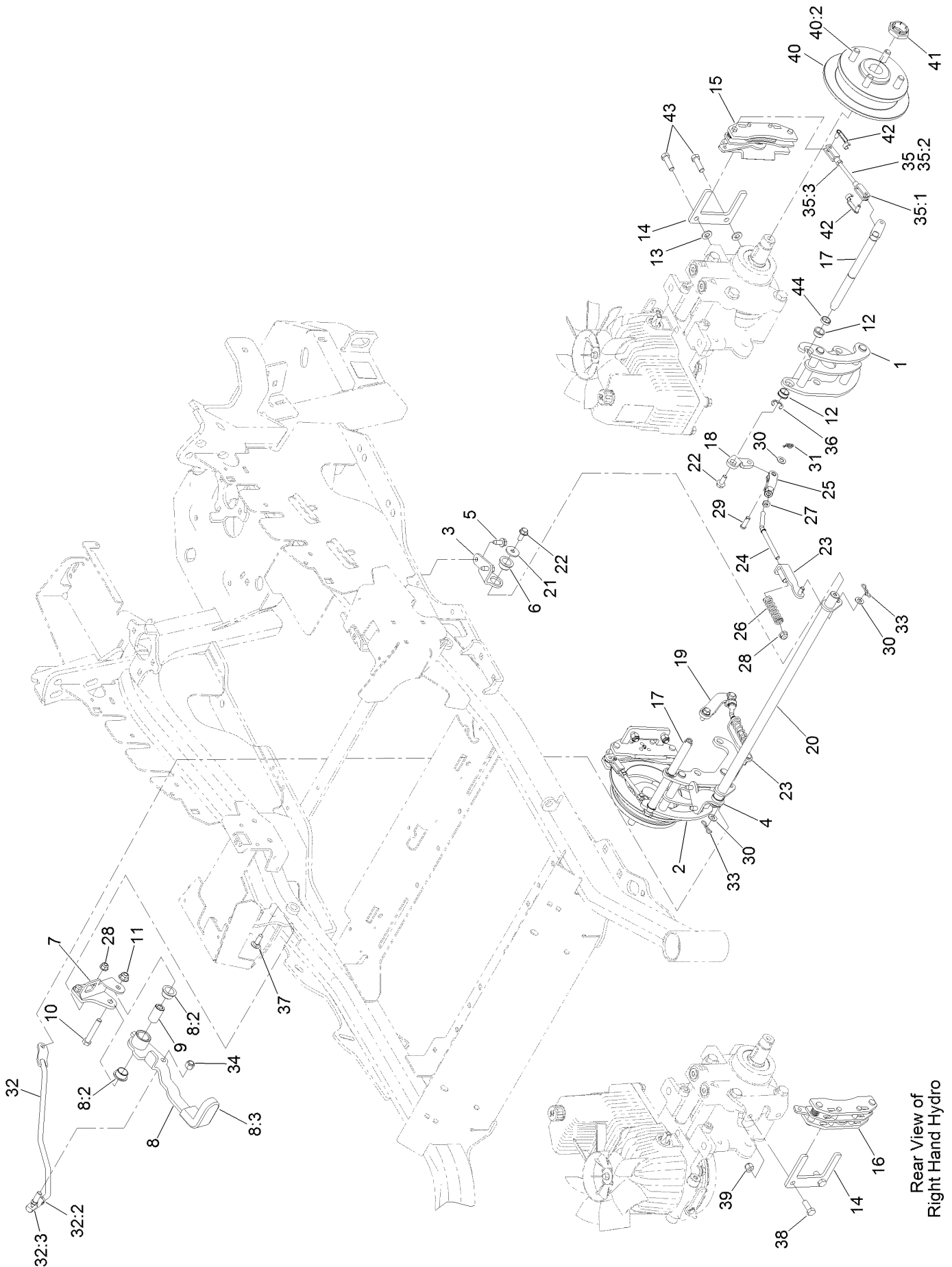
Rear Wheel Assembly



Rear Wheel Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	127-9521	2	Wheel And Tire ASM	2	242-50	8	Nut-Lug
1:1	1-633993	1	Tire	3	126-2055	2	Decal-Torque, Wheel Hub
1:2	127-9522	1	Wheel				Lug
1:3	232-27	1	Stem-Valve				

Park Brake Assembly

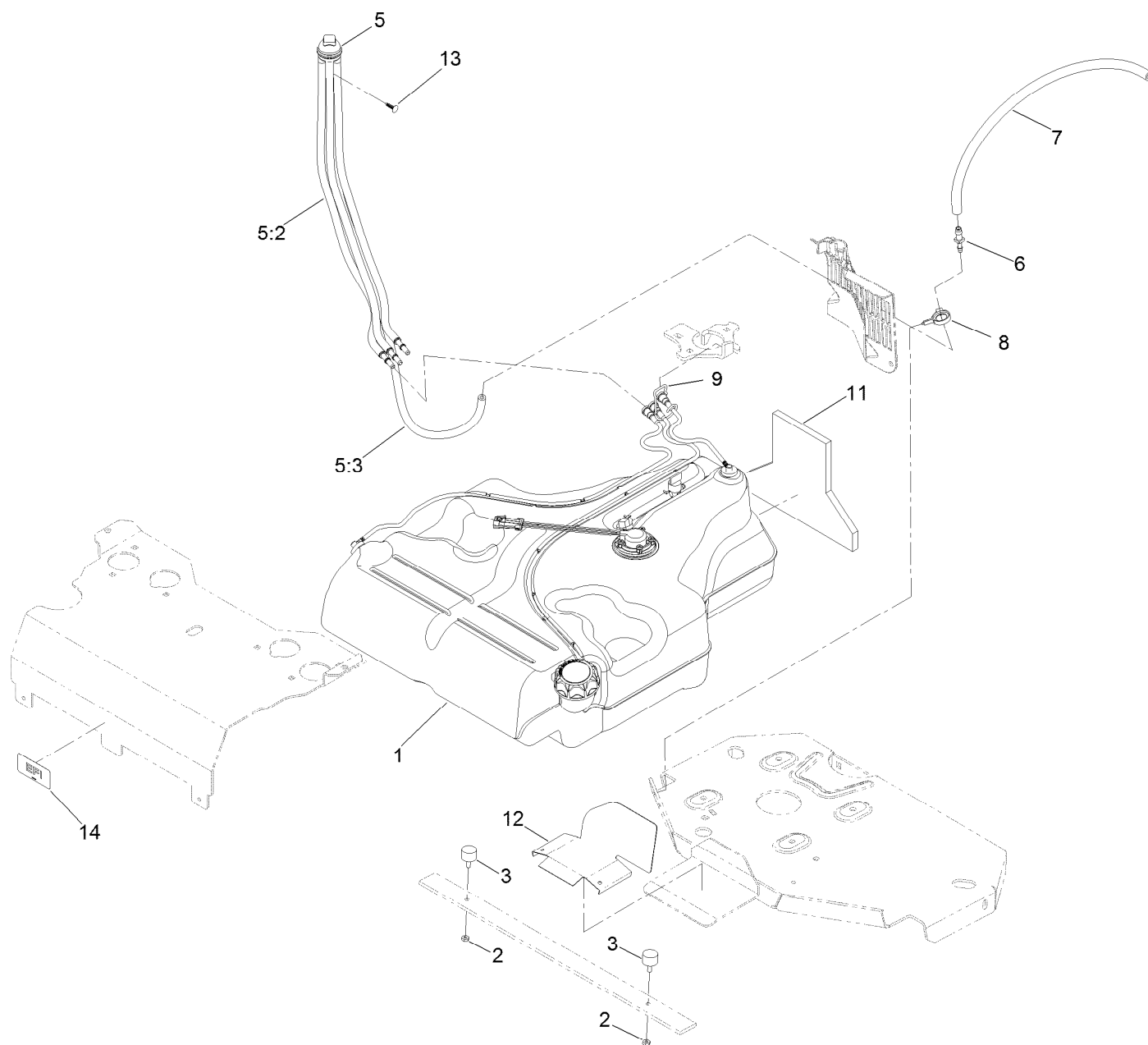


Rear View of
Right Hand Hydro

Park Brake Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	126-4248	1	Mount-Bellcrank, LH	25	126-3693	2	Yoke-Offset
2	126-4249	1	Mount-Bellcrank, RH	26	116-9085	2	Spring-Compression
3	116-9681	1	Mount-Pivot, LH	27	3220-2	2	Nut-Jam
4	116-9682	1	Mount-Pivot, RH	28	104-8300	4	Nut-HF, NI
5	32144-70	4	Screw-HWHTF	29	1-808280	2	Pin-Clevis
6	109-8054	2	Bushing-Flange	30	3256-23	4	Washer-Plain
7	116-9096-01	1	Bracket-Mount	31	116-6639	2	Pin-Cotter, Locking
8	132-9406	1	Brake Lever ASM W/ Grip	32	116-9102	1	Front Linkage ASM
8:2	109-8054	2	Bushing-Flange	32:2	94-7572	1	End-Tie Rod, RH
8:3	132-4749	1	Grip-Lever	32:3	3220-3	1	Nut-HJ
9	116-9117	1	Handle-Pivot, Brake	33	119-1415	2	Pin-Cotter, Locking
10	323-11	1	Screw-HH	34	3296-6	1	Nut-Lock
11	104-8301	1	Nut-HF, NI	35	126-7587	2	Rear Linkage ASM
12	126-6199	4	Bushing	35:1	126-7588	2	Yoke
13	3256-24	2	Washer-Flat	35:2	116-9069	1	Linkage, Rear
14	109-0958	2	Plate-Mount, Brake	35:3	3220-1	1	Nut-Jam
15	109-2889	1	Caliper-Brake	36	32120-19	2	E-Ring
16	116-9103	1	Caliper-Brake, RH	37	3230-2	2	Bolt-CARR
17	126-4251	2	Bellcrank	38	323-6	2	Screw-HH
18	126-3715	1	Arm-Inner, LH	39	3296-39	2	Nut-Lock, NI
19	126-3716	1	Arm-Inner, RH	40	116-1746	2	Wheel Hub ASM
20	116-9080	1	Shaft-Cross	40:2	116-1696	4	Stud-Wheel
21	115-7109	2	Washer-Flat	41	116-1399	2	Locknut
22	98-9940	4	Screw-HHF	42	126-6395	4	Pin-Clevis, Spring
23	116-9609	2	Bracket-L	43	92-5727	2	Screw-Lock, Patch
24	116-9086	2	Linkage-Mid	44	126-6200	2	Spacer

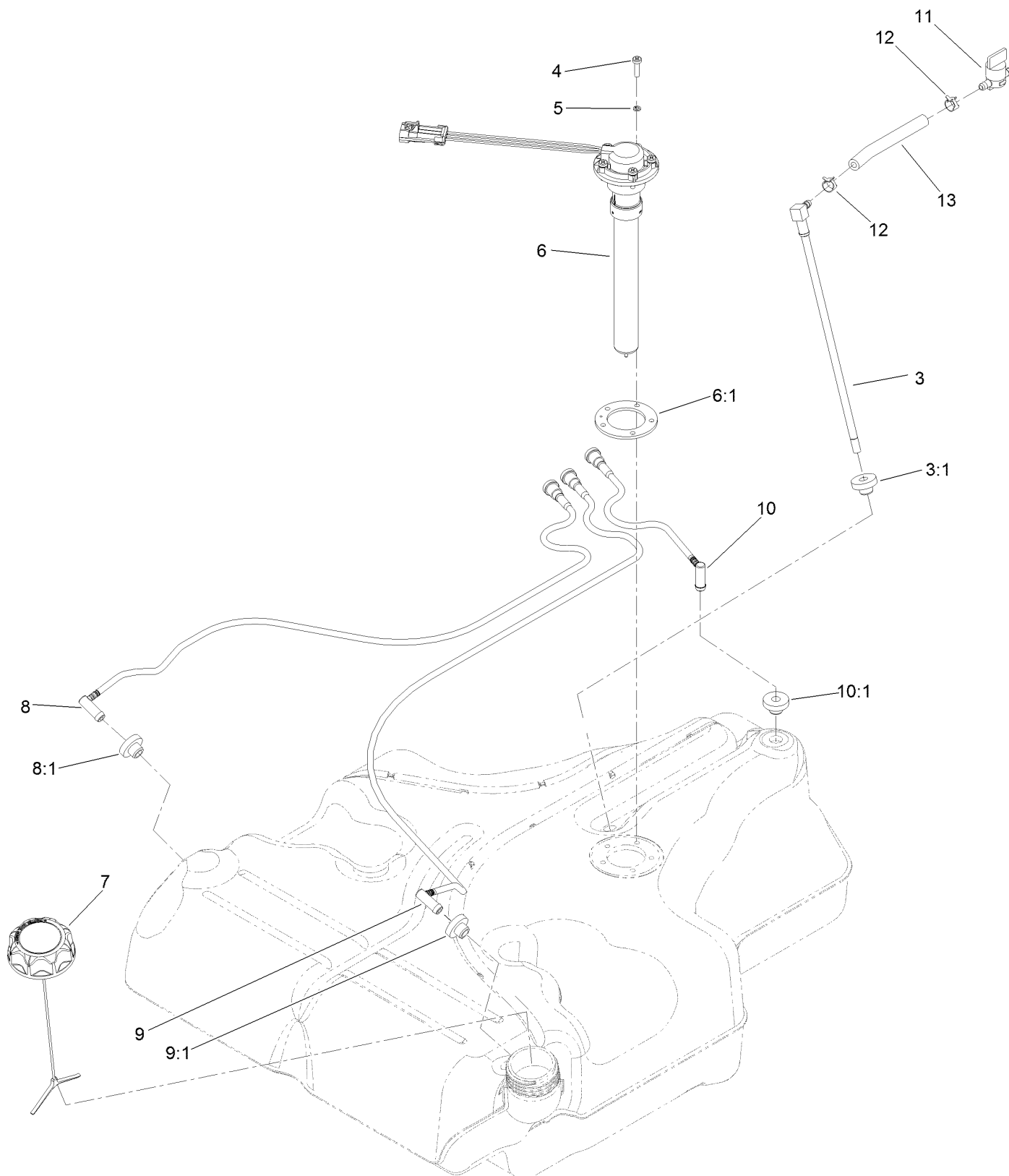
Fuel System Assembly



Fuel System Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-0643	1	Fuel Tank ASM	7	116-5087	1	Hose-Fuel
2	3218-1	2	Nut-Jam	8	105-1853	1	Clamp-Hose
3	1-523420	2	Bumper	9	116-6005	1	Retainer-Line, Vapor
5	127-0583	1	Fuel Manifold Vent ASM	11	126-0224	1	Insulation-Foam, Fuel Tank
5:2	109-0302	3	Hose-Fuel	12	126-0032-01	1	Guard-Exhaust
5:3	108-5376	1	Hose-Fuel	13	125-8067	1	Plug-Plastic
6	116-5072	1	Fitting-Straight	14	121-7560	1	Decal-EFI

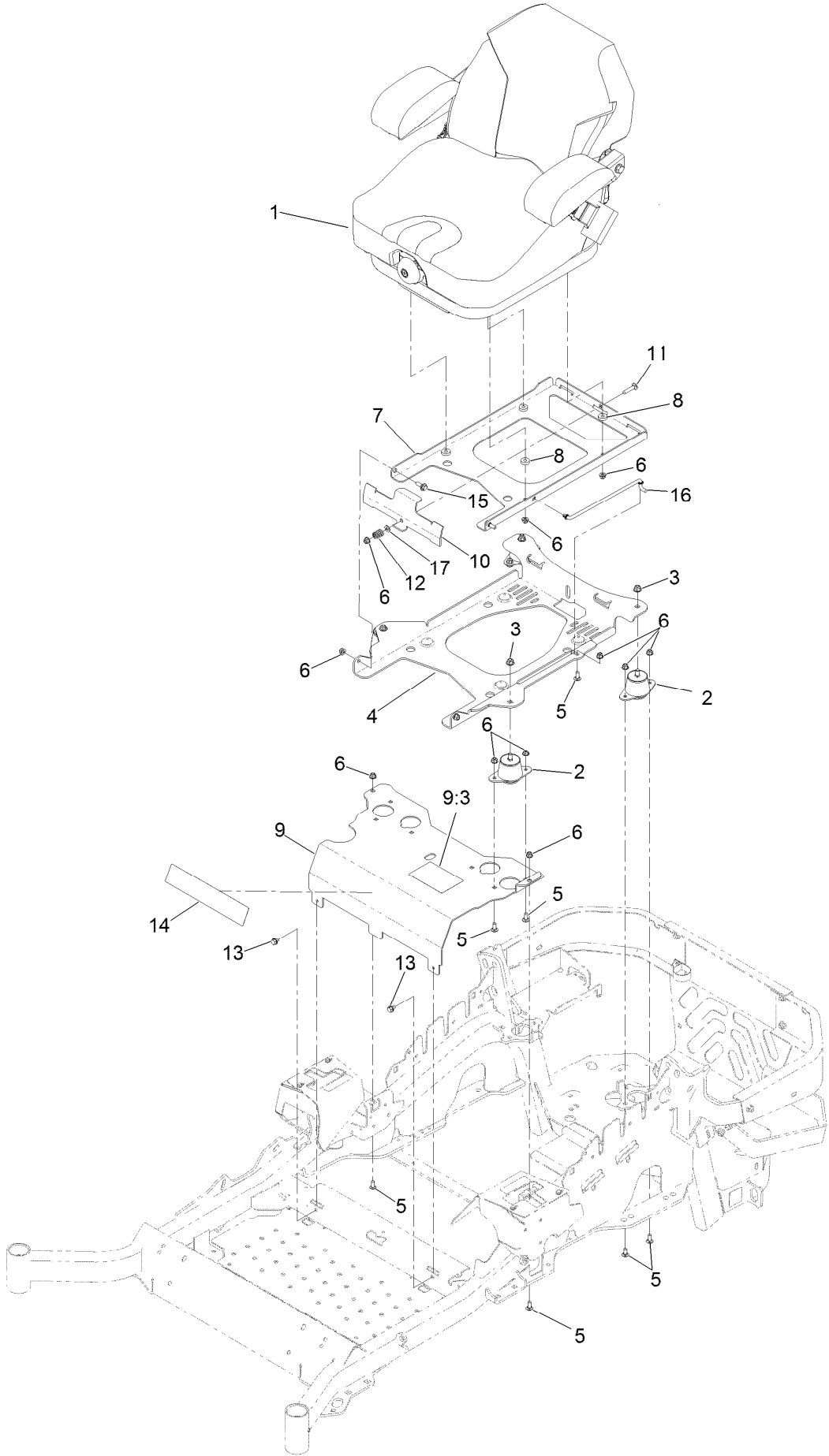
Fuel Tank Assembly No. 135-0643



Fuel Tank Assembly No. 135-0643 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
3	116-2459	1	Fuel Line Kit (With Grommet)	8:1	46-6560	1	Bushing
3:1	46-6560	1	Bushing	9	116-2461	1	LH Vent Line Kit (With Grommet)
4	3290-500	5	Screw-PPH	9:1	46-6560	1	Bushing
5	3253-17	5	Washer-Lock	10	116-2462	1	Rear Vent Line Kit (With Grommet)
6	126-3913	1	Float-Sender, Fuel	10:1	46-6560	1	Bushing
6:1	126-3950	1	Gasket-Sender	11	1-603770	1	Valve-Fuel
7	126-1789	1	Cap-Fuel, Ratcheting	12	2412-98	2	Clamp-Hose
8	116-2460	1	RH Vent Line Kit (With Grommet)	13	109-0650	1	Hose-Fuel

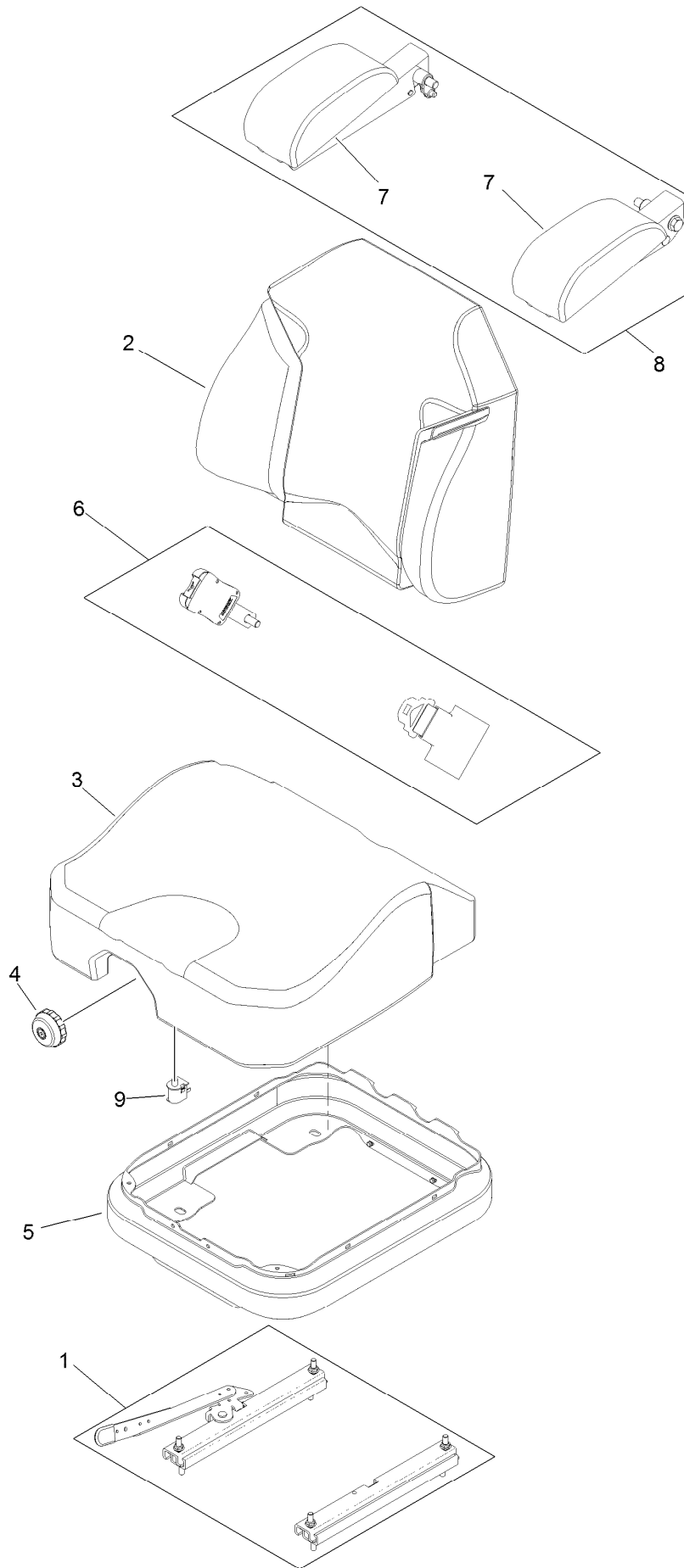
Seat Mounting Assembly



Seat Mounting Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	125-3107	1	Suspension Seat ASM	9:3	125-9383	1	Decal-Service Aid
2	109-9034	4	Isolator-Seat	10	109-9881-03	1	Plate-Latch, Seat
3	104-8301	4	Nut-HF, NI	11	3230-4	1	Bolt-CARR
4	116-3860-03	1	Plate-Tilt, Seat Support	12	107-3017	1	Spring-Compression
5	3230-23	11	Screw-CARR	13	9266934	2	Screw
6	104-8300	18	Nut-HF, NI	14	119-2507	1	Decal
7	116-3859-03	1	Plate-Frame, Seat	15	116-1297	2	Screw-Shoulder
8	26-4840	4	Spacer-Pin, Mounting	16	116-0070	1	Rod-Prop
9	125-9385	1	Seat Mount ASM	17	3256-23	1	Washer-Plain

Seat Assembly No. 125-3107

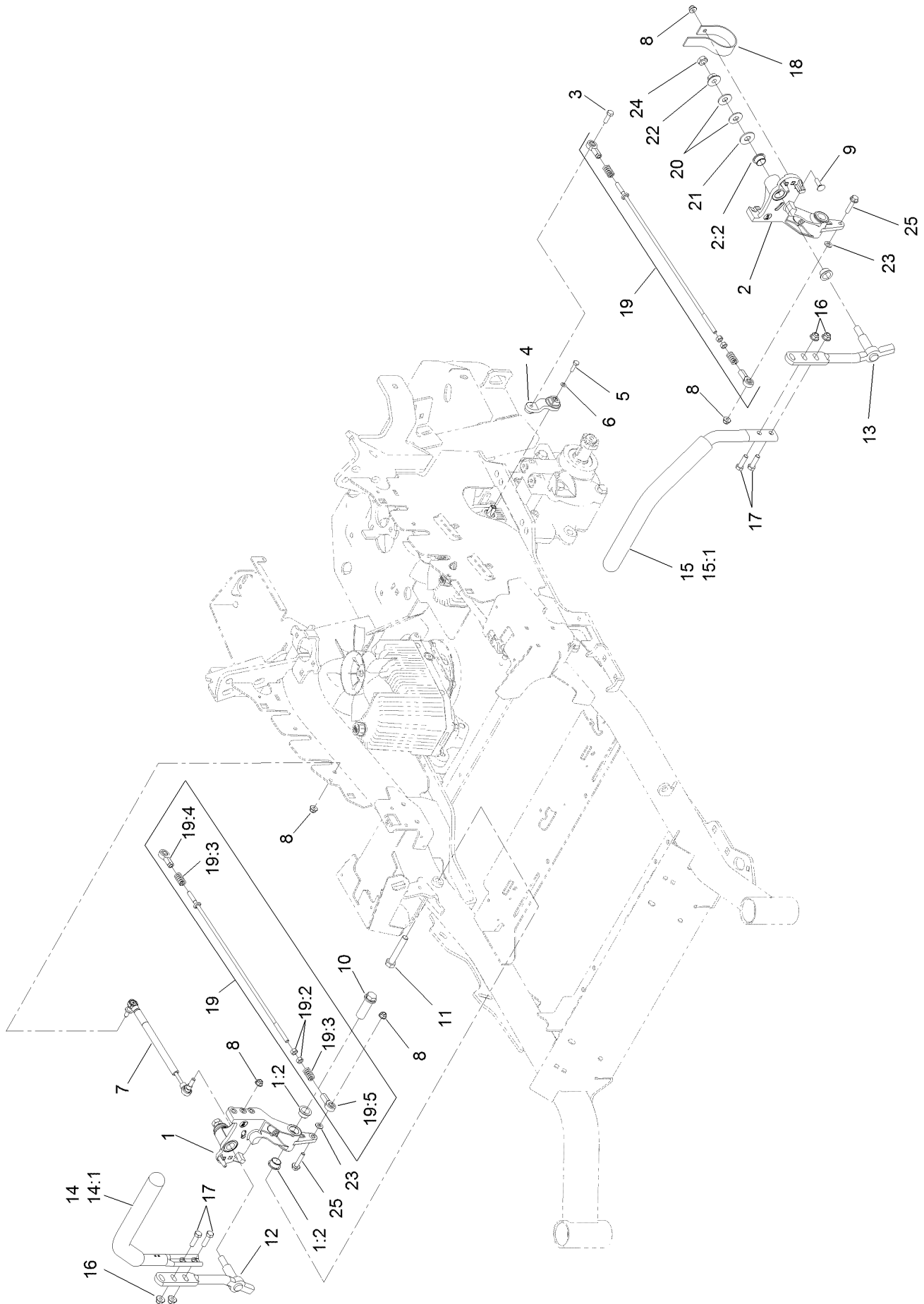


Seat Assembly No. 125-3107 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-8910	1	Seat Track Set
2	125-3112	1	Cover-Back
3	125-3111	1	Cover-Cushion
4	116-8911	1	Knob-Adjuster
5	116-5659	1	Cover-Suspension Bellows

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	126-2061	1	Seat Belt Service Kit
7	109-9802	1	Arm Rest Pad Set
8	109-9803	1	Arm Rest Set
9	82-2190	1	Switch-Bail

Motion Control Assembly

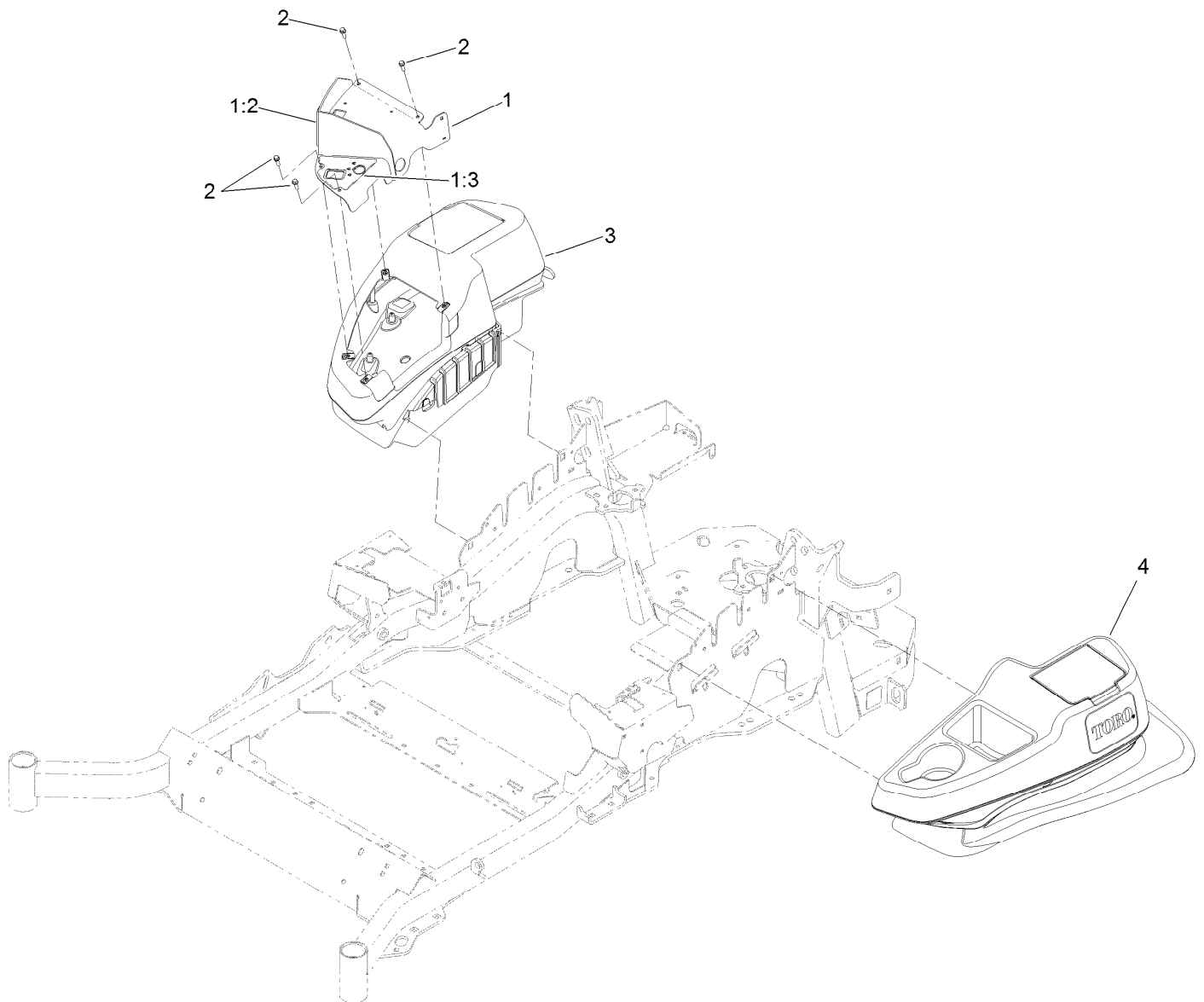


Motion Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	116-0880	1	RH Motion Control And Bushing ASM	14	109-6589	1	RH Steering Handle ASM
1:2	109-8054	4	Bushing-Flange	14:1	109-5668	1	Grip-Control, Lever
2	116-0881	1	LH Motion Control And Bushing ASM	15	109-6590	1	LH Steering Handle ASM
2:2	109-8054	4	Bushing-Flange	15:1	109-5668	1	Grip-Control, Lever
3	116-0648	2	Screw-HH, Thread Locking ●	16	104-8301	4	Nut-HF, NI
4	109-4581	2	Arm-Control, Pump	17	323-7	4	Screw-HH
5	9080046	2	Screw-HH ●	18	109-5575	2	Spring-Leaf
6	1-303435	2	Washer-Spring	19	109-8106	2	Front Pump Linkage ASM
7	116-0027	2	Damper-Control, Motion	19:2	3219-2	2	Nut-Hex
8	104-8300	8	Nut-HF, NI	19:3	1-323245	2	Spring-Compression
9	3230-2	2	Bolt-CARR	19:4	1-633152	1	Balljoint-LH
10	109-5891	2	Hub-Threaded	19:5	1-543017	1	Balljoint-RH
11	325-12	2	Screw-HH	20	109-9505	4	Washer-Spring
12	116-0039	1	Lever-Control Motion, RH	21	3256-6	2	Washer-Flat
13	116-0040	1	Lever-Control Motion, LH	22	32128-56	2	Nut-HF
				23	3256-23	2	Washer-Plain
				24	3218-5	2	Nut-Jam
				25	115-1794	2	Screw-HHF

● Use Pro-Lock, Nut Type (P/N 1-840022, .5ml tube) on threads.

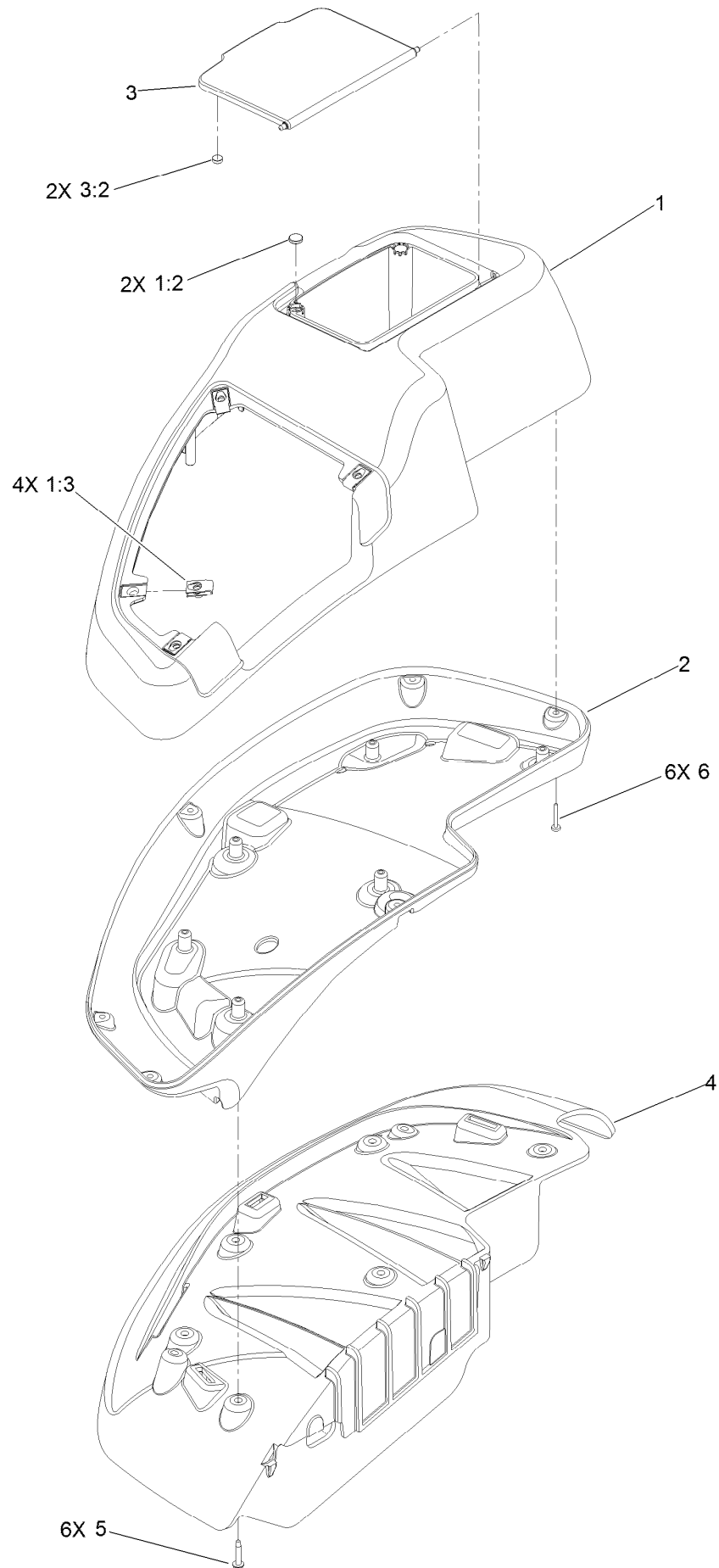
Fender, Console and Control Assembly



Fender, Console and Control Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	135-3012	1	Panel Cover ASM	2	32105-15	4	Screw-HWH
1:2	136-5531	1	Decal-Horizon	3	115-7400	1	RH Console ASM
1:3	136-5530	1	Decal-Control Panel	4	115-7401	1	LH Console ASM

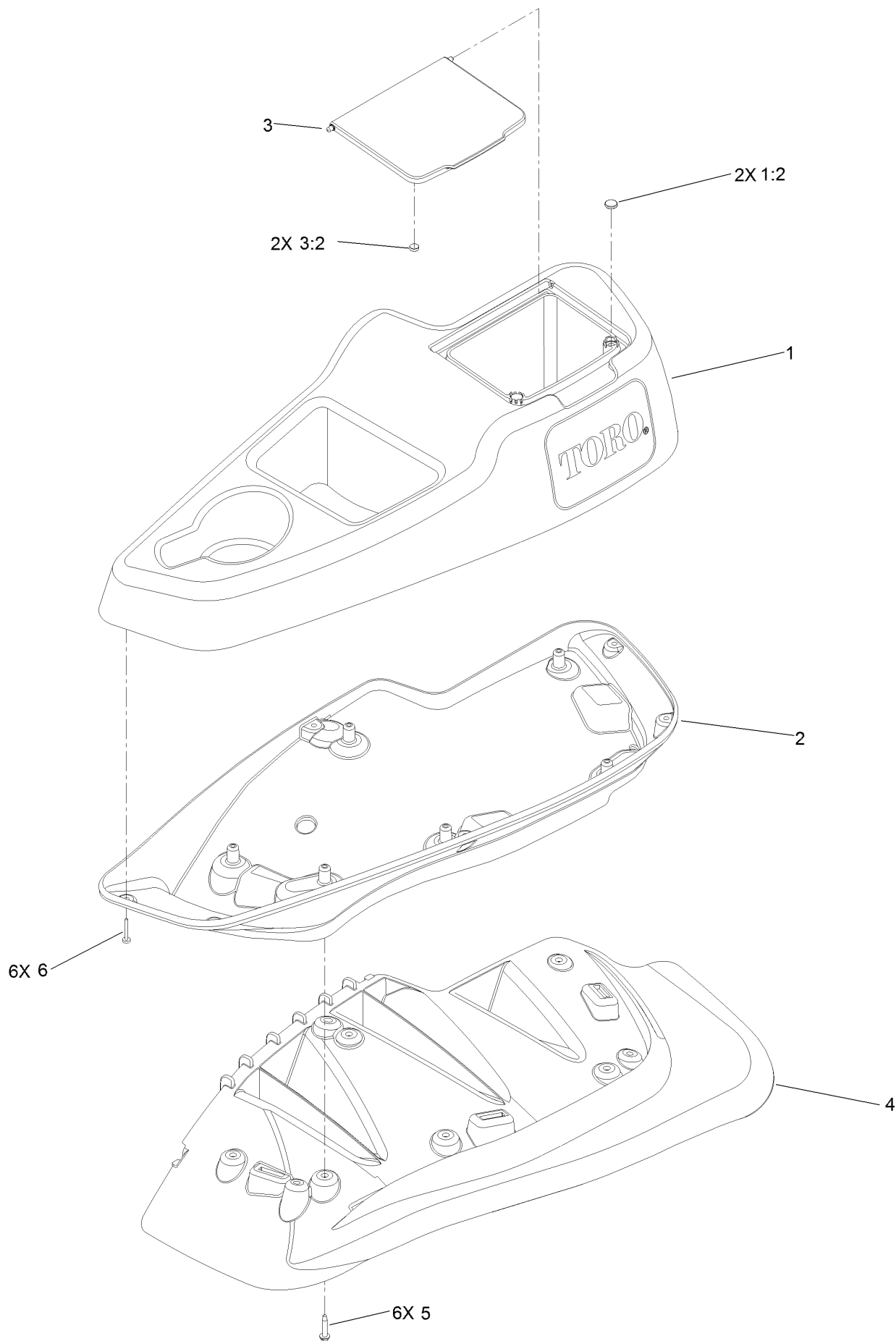
RH Console Assembly No. 115-7400



RH Console Assembly No. 115-7400 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-1538	1	RH Wide Top Console ASM	3:2	114-5896	2	Magnet
1:2	117-0883	2	Puck	4	109-9083	1	Fender-Wide, RH
1:3	107069	4	Clip	5	32144-89	6	Screw-Thread Forming
2	115-3643	1	Console-Lower, RH Wide	6	117-0347	6	Screw-PPH
3	114-1537	1	Wide Lid ASM				

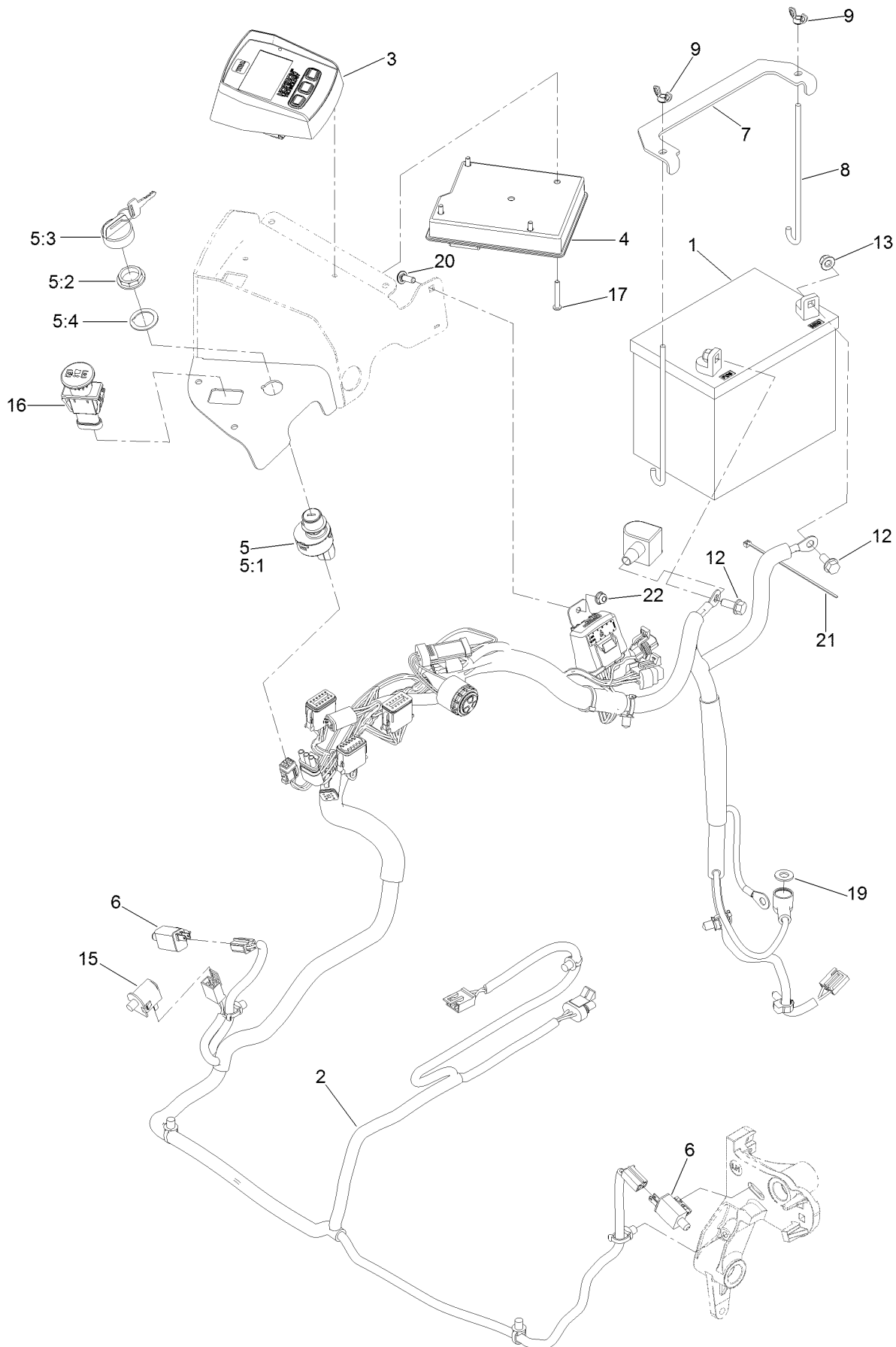
LH Console Assembly No. 115-7401



LH Console Assembly No. 115-7401 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-1539	1	LH Wide Console Top ASM	3:2	114-5896	2	Magnet
1:2	117-0883	2	Puck	4	109-9085	1	Fender-Wide, LH
2	115-3641	1	Console-Lower, LH Wide	5	32144-89	6	Screw-Thread Forming
3	114-1537	1	Wide Lid ASM	6	117-0347	6	Screw-PPH

Electrical Assembly



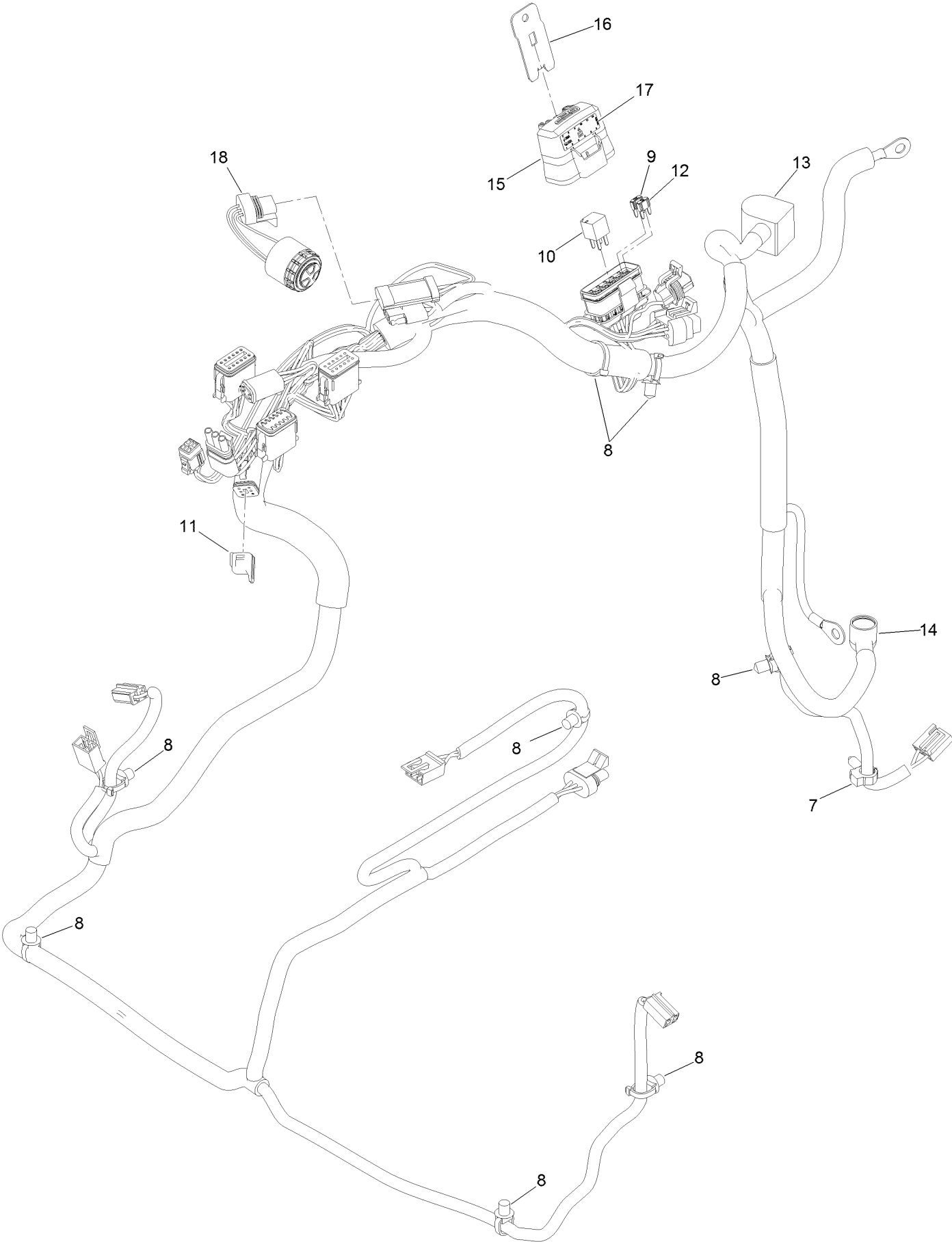
Electrical Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Battery (340 CCA, Wet) ●■	8	1-633651	2	Bolt-Holddown
2	135-5755	1	Harness-Wire	9	1-543792	2	Wingnut
3	126-9976	1	Module-Horizon	12	3234-5	2	Screw-HHF
4	135-3427	1	Module-Mcu	13	104-8300	2	Nut-HF, NI
5	126-6285	1	Ignition Switch ASM	15	82-2190	1	Switch-Bail
5:1		1	Switch-Ignition ■	16	126-6187	1	Switch-PTO, Sealed
5:2	108-8660	1	Nut-Mounting	17	126-5092	4	Screw-PPH
5:3	106-5270	1	Ignition Key Set	19	3256-24	1	Washer-Flat
5:4	108-8659	1	Washer-Backup	20	1-807512	1	Bolt-CARR
6	110-6765	2	Switch	21	1-303287	1	Tie-Cable
7	116-0042-03	1	Strap-Tie Down, Battery	22	104-7201	1	Nut-HF

● Obtain locally.

■ Not serviced separately

Wire Harness Assembly No. 135-5755

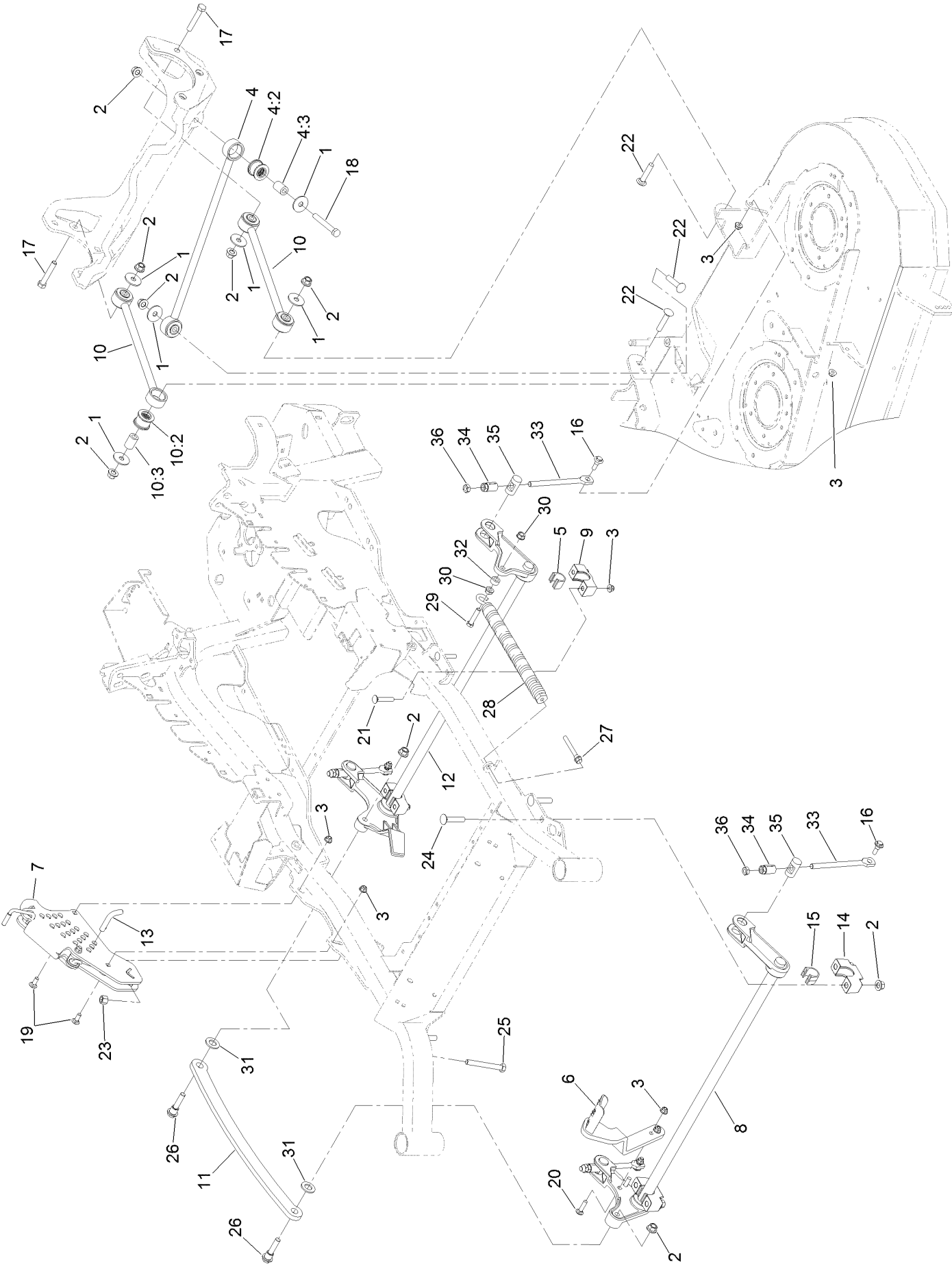


Wire Harness Assembly No. 135-5755 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
7	32180-037	1	Clip-Harness
8	32180-030	8	Clip-Tie
9	121-8868	1	Fuse-Mini Blade, 20 Amp
10	126-3991	1	Relay-Micro
11	32180-156	1	Cap-Plug, 6 Way
12	121-8867	1	Fuse-Mini Blade, 15 Amp

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
13	126-8876	1	Insulator-Battery
14	1-543393	1	Insulator-Solenoid
15	32180-176	1	Cover-Block, Fuse
16	32180-177	1	Clip-Mounting
17	126-7875	1	Decal-Fuse
18	126-6286	1	Alarm-Dual Tone

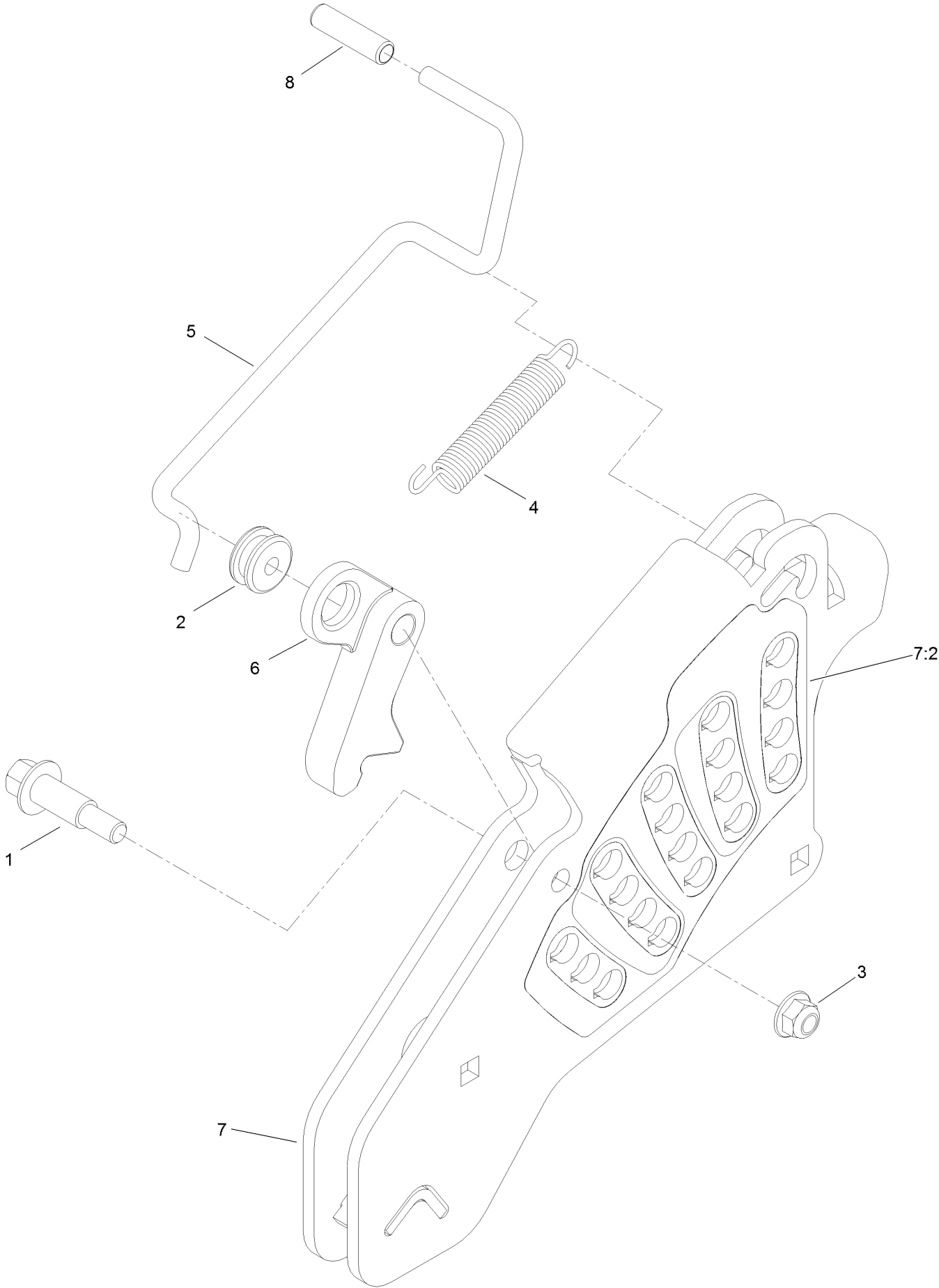
Deck Lift Assembly



Deck Lift Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	86-1990	6	Washer-Thrust	15	109-9410	2	Bearing-Cross Shaft, Front
2	99-5107	12	Nut-Lock	16	109-9840	4	Screw-Shoulder, HHF
3	104-8301	12	Nut-HF, NI	17	325-12	2	Screw-HH
4	109-5013	1	Panhard Rod ASM	18	325-17	1	Screw-HH
4:2	109-5009	2	Bushing-Suspension, Rubber	19	3231-2	2	Bolt-CARR
4:3	109-5010	2	Spacer	20	3231-4	2	Screw-CARR
5	109-7173	2	Bearing-Cross Shaft, Rear	21	3231-7	4	Screw-CARR
6	116-1919-01	1	Lever-Foot	22	3233-34	3	Screw-CARR
7	109-7438	1	HOC ASM	23	3296-23	1	Nut-Lock, NI
8	126-2477-03	1	Decklift-Front	24	116-1700	4	Bolt-CARR
9	127-0553	2	Support-Cross Shaft, Bearing Rear	25	116-0559	1	Bolt-TAP
10	109-7952	2	Deck Strut ASM	26	116-2022	2	Screw-HHF, Shoulder
10:2	109-5009	2	Bushing-Suspension, Rubber	27	92-7674	1	Bolt-Shoulder
10:3	109-5010	2	Spacer	28	116-0000	1	Spring-Extension
11	116-0797-03	1	Link-Lift, Deck	29	109-9065	1	Screw-HH
12	116-2645-03	1	Lift-Deck, Rear	30	32128-37	2	Nut-HF
13	116-5584	1	Pin-HOC	31	3256-28	2	Washer-Flat
14	109-9409	2	Support-Cross Shaft, Bearing	32	116-2695	1	Spacer
				33	109-8007	4	Link-Adjuster, Deck Lift
				34	109-7840	4	Adjuster-Lift, Deck
				35	109-8353	4	Trunnion
				36	3218-5	4	Nut-Jam

Height-of-Cut Assembly No. 109-7438

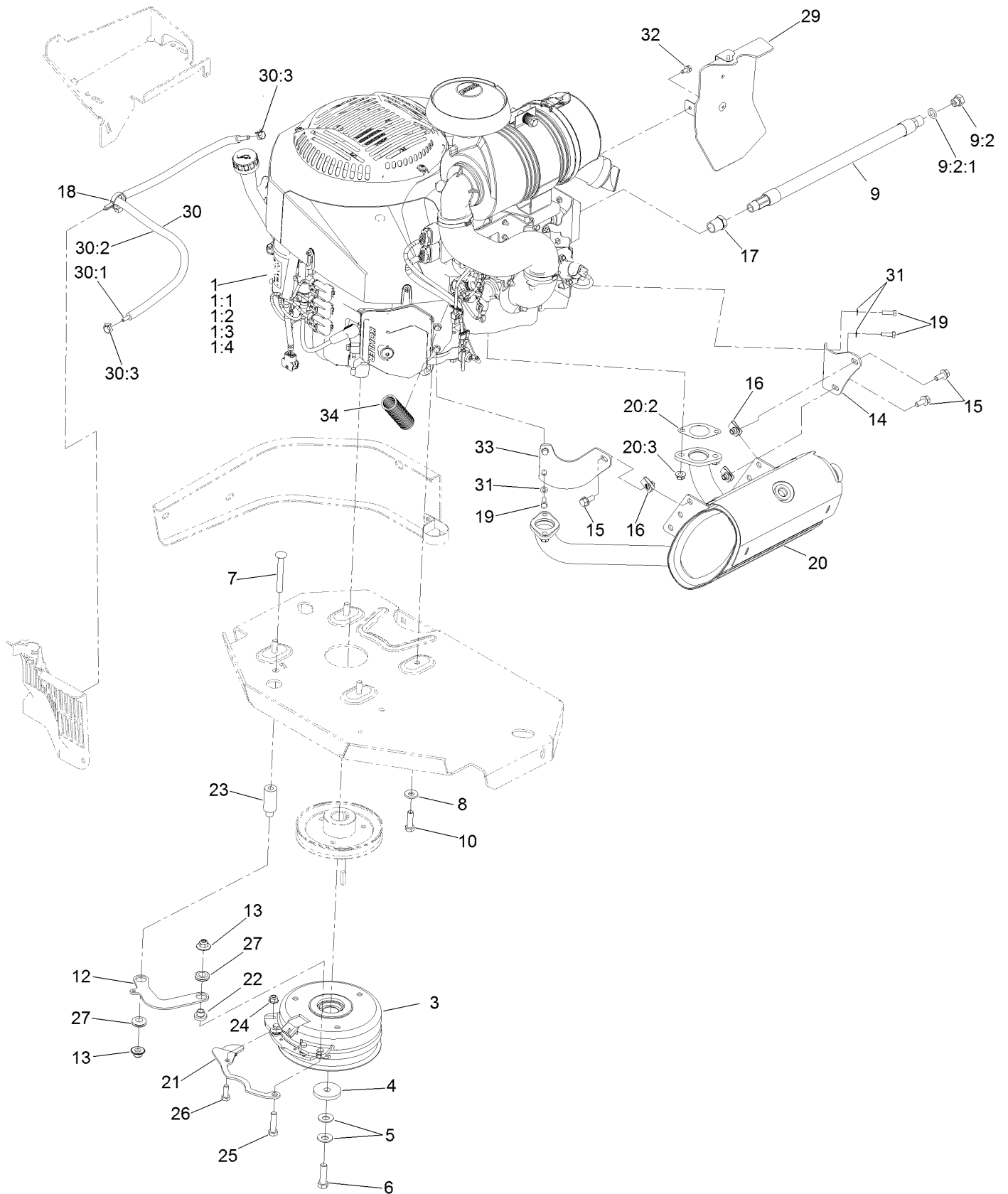


Height-of-Cut Assembly No. 109-7438 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	62-1330	1	Bolt-Shoulder
2	109-7130	1	Grommet
3	104-8301	1	Nut-HF, NI
4	109-7124	1	Spring-Extension
5	109-7128	1	Rod-Lock, Transport

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
6	116-0118	1	Pawl-Transport, HOC
7	109-7335	1	HOC Plate ASM
7:2	126-4398	1	Decal-HOC
8	109-8250	1	Grip-Lever

Engine, Clutch and Muffler Assembly



Engine, Clutch and Muffler Assembly (continued)

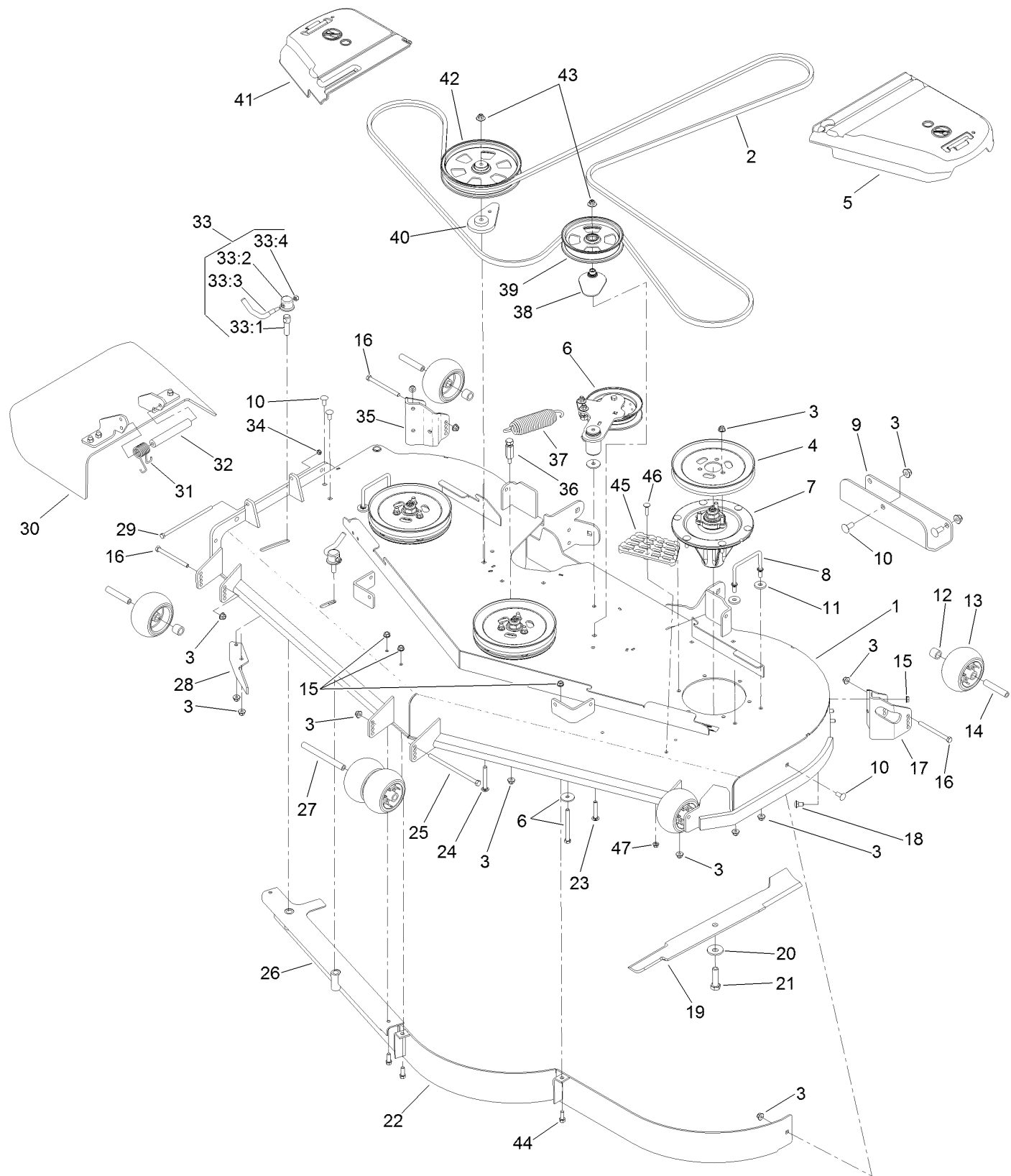
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Engine-Kohler Ecv940-3017 ■	16	94-2413	3	Nut-U
1:1		1	Kohler 52 050 02-S Engine	17	103-1390	1	Bushing
1:2		1	Kohler 25 083 01-S Engine Oil Filter ■ ▲	18	105-1853	1	Clamp-Hose
1:3		1	Kohler 25 083 04-S Safety Air Filter ■ ▲	19	116-4295	4	Screw-HH
1:4		1	Kohler 25 083 04-S Safety Filter ■ ▲	20	126-4645	1	Muffler-940-980 Koh EFI
		1	Kohler 25 050 42-S Fuel Filter ■ ▲	20	126-5423	1	Muffler Kit
3	116-1608	1	Clutch, Cms250	20:2	126-0359	2	Gasket-Exhaust
3	126-4185	1	Clutch Kit	20:3	116-9626	4	Nut-Flange, Lock
4	109-6919	1	Washer-Clutch	21	116-3331-01	1	Belt-Guide
5	1-603610	2	Washer-Spring	22	116-3318	1	Spacer
6	109-9761	1	Screw-HH	23	116-3319	1	Spacer
7	3231-42	1	Screw-CARR	24	104-8300	1	Nut-HF, NI
8	98-5975	4	Washer-Belleville	25	323-8	1	Screw-HH
9	116-5316	1	Oil Drain Hose ASM	26	322-4	1	Screw-HH
9:2	353-508	1	Plug-HH ●	27	93-5108	2	Grommet-Rubber
9:2:1	237-42	1	O-Ring	29	126-5708	1	Rear Baffle ASM
10	323-7	4	Screw-HH	30	126-0231	1	Fuel Line ASM
12	116-3317-01	1	Link-Anchor, Clutch	30:1	109-0284	1	Hose-Fuel
13	109-6658	2	Nut-Flange, NI	30:2	126-0232	1	Sleeve, Thermal
14	116-9048	1	Bracket-Muffler	30:3	2412-98	2	Clamp-Hose
15	3234-5	3	Screw-HHF	31	1-303435	4	Washer-Spring
				32	104-2628	1	Screw-HWH
				33	126-5620	1	Bracket-Muffler, Front
				34	126-8136	1	Conduit-Convoluted

● Torque to 24-26 ft-lb

▲ Obtain parts from www.kohlerplus.com

■ Not serviced separately

Deck Assembly



Deck Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	136-8636	1	Deck Decal ASM	27	98-5967	1	Spacer-Wheel
2	114-5859	1	Belt-V	28	106-3216-01	1	Baffle-Discharge
3	104-8301	44	Nut-HF, NI	29	322-50	1	Screw-HH
4	105-7733	3	Pulley	30	108-2792	1	Rubber Deflector ASM
5	109-6938	1	Cover-Belt, LH	31	108-4052	1	Spring-Torsion
6		1	Idler Arm ASM ●	32	105-4622	1	Spacer
7	127-0560	3	Spindle ASM	33	107-1664	2	Lever ASM
8	109-6982	2	Wireform-Cover	33:1	106-3239	1	Screw-Lock
9	121-7975-01	1	Plate-Skid	33:2	107-1644	1	Cap-Lock
10	3231-27	7	Screw-CARR	33:3	106-3241	1	Lever-Lock
11	1-373034	4	Washer	33:4	3296-29	1	Nut-Lock, NI
12	98-7913	4	Tube-Spacer	34	3296-47	1	Nut-Lock, NI
13	1-603299	6	Roller-Scalp, Anti	35	106-7355-01	1	Mount-Wheel, RH
14	98-7912	4	Tube-Spanner	36	114-5867	1	Anchor-Spring, Tall
15	3290-357	9	Nut-HHF, Whiz	37	116-6317	1	Spring-Extension
16	323-23	4	Screw-HH	38	109-2872	1	Spacer-Pulley
17	106-7354-01	1	Mount-Wheel, LH	39	136-5404	1	Pulley-Idler, Flat
18	3231-1	6	Screw-CARR	40	109-9416	1	Spacer-Idler
19	105-7784-03	3	Blade-Hi Flow, 24.5 Inch	41	116-0094	1	Cover-Belt, RH
20	103-0865	3	Washer-Blade Bolt, Heavy	42	132-4734	1	Pulley-Idler, Flat
21	51-4060	3	Screw-Blade	43	109-6658	2	Nut-Flange, NI
22	114-5843-01	1	Baffle	44	92-1624	3	Screw-HWH
23	3231-40	1	Bolt-CARR, Short Neck	45	126-4781-03	1	Step-Deck
24	3231-42	1	Screw-CARR	46	3230-3	1	Screw-CARR
25	108-5388	1	Screw-HH	47	104-8300	1	Nut-HF, NI
26	127-4858-01	1	Baffle ASM				

● Not serviced separately

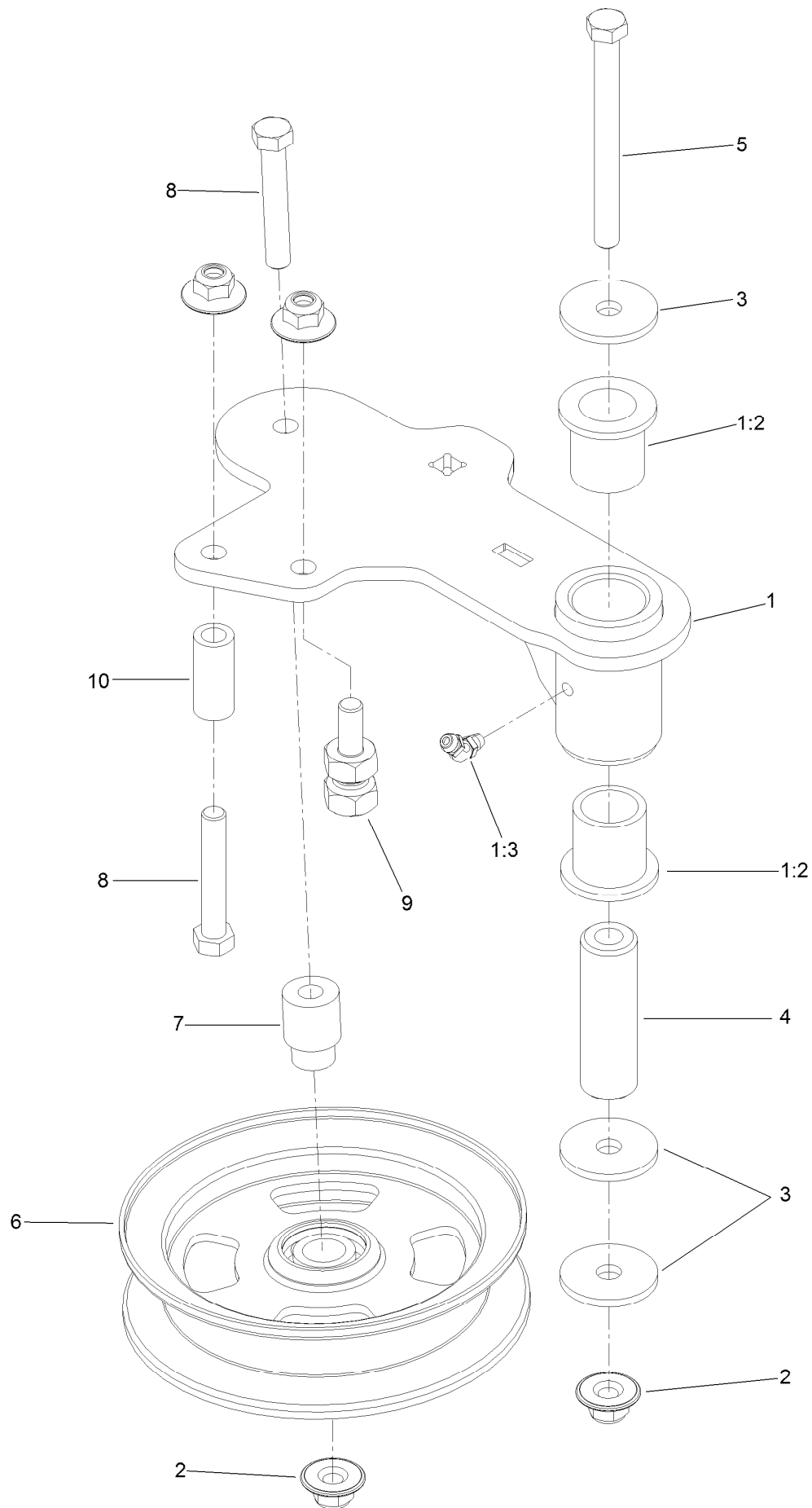
This technical drawing shows an exploded perspective view of a mechanical assembly. The components are labeled with numbers 1 through 12. The main body (1) is a large, curved structure. A long, thin plate (2) is positioned along the top edge. A circular component (3) is located near the center. A rectangular plate (4) is positioned near the top right. A small, rectangular component (5) is located near the bottom right. A long, thin plate (6) is positioned along the bottom edge. A rectangular plate (7) is positioned near the bottom left. A rectangular plate (8) is positioned near the bottom right. A rectangular plate (9) is positioned near the bottom left. A rectangular plate (10) is positioned near the bottom left. A rectangular plate (11) is positioned near the bottom left. A small, rectangular component (12) is located near the bottom left.

Deck Decal Assembly No. 136-8636 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Deck Decal ASM ●	7	127-0326	1	Decal-Scalp, Anti
2	112-9028	3	Decal-Cover, Missing	8	107-1620	1	Decal
3	115-7445	1	Decal-Routing, Deck Belt	9	110-2068	1	Decal-Adjustment, Baffle
4	93-7818	1	Decal-Torque, Blade Bolt	10	110-2067	1	Decal-Setting, Baffle
5	117-3848	2	Decal-Danger	12	58-6520	1	Decal-Grease

● Not serviced separately

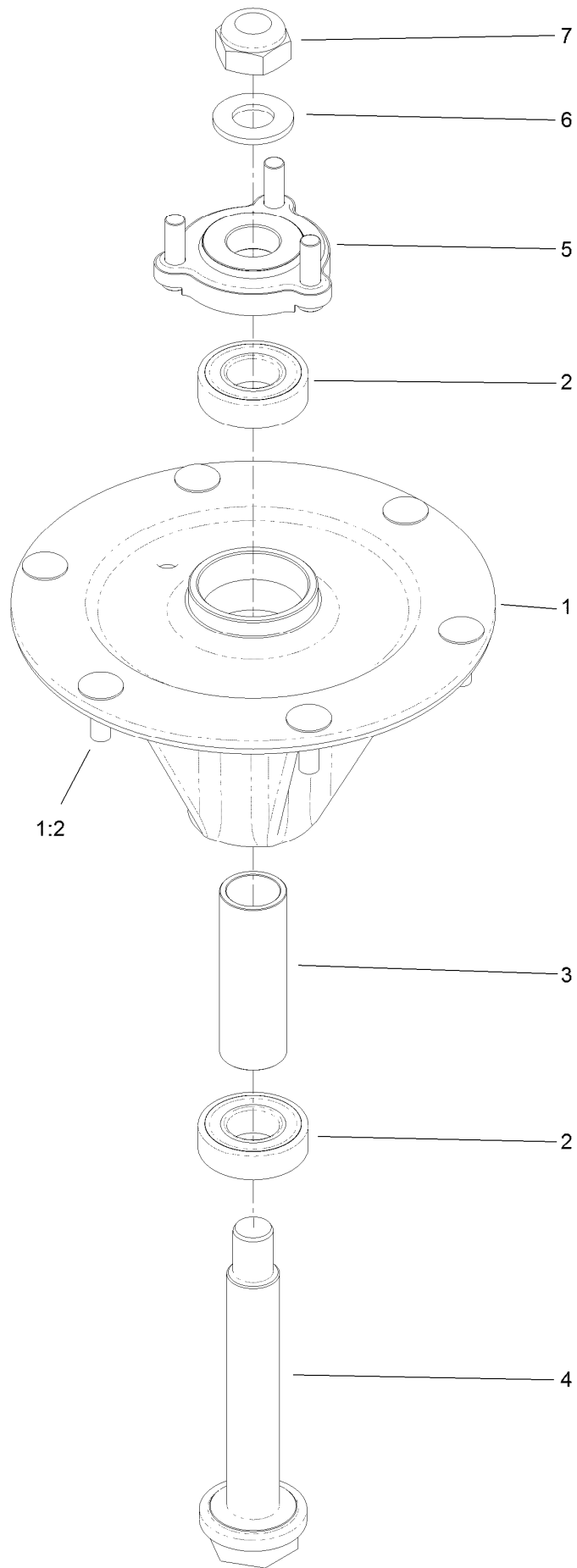
Idler Arm Assembly



Idler Arm Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-5870	1	Idler Arm ASM	5	98-5961	1	Screw-HH
1:2	1-303514	2	Bearing-Flanged	6	132-9425	1	Pulley-Idler, Flat
1:3	1481	1	Fitting-Grease	7	112-4212	1	Mount-Pulley
2	109-6658	4	Nut-Flange, NI	8	323-11	2	Screw-HH
3	1-213069	3	Washer	9	132-4729	1	Anchor-Spring, Short
4	114-5848	1	Spacer-Plain	10	104-0151	1	Spacer

Spindle Assembly No. 127-0560



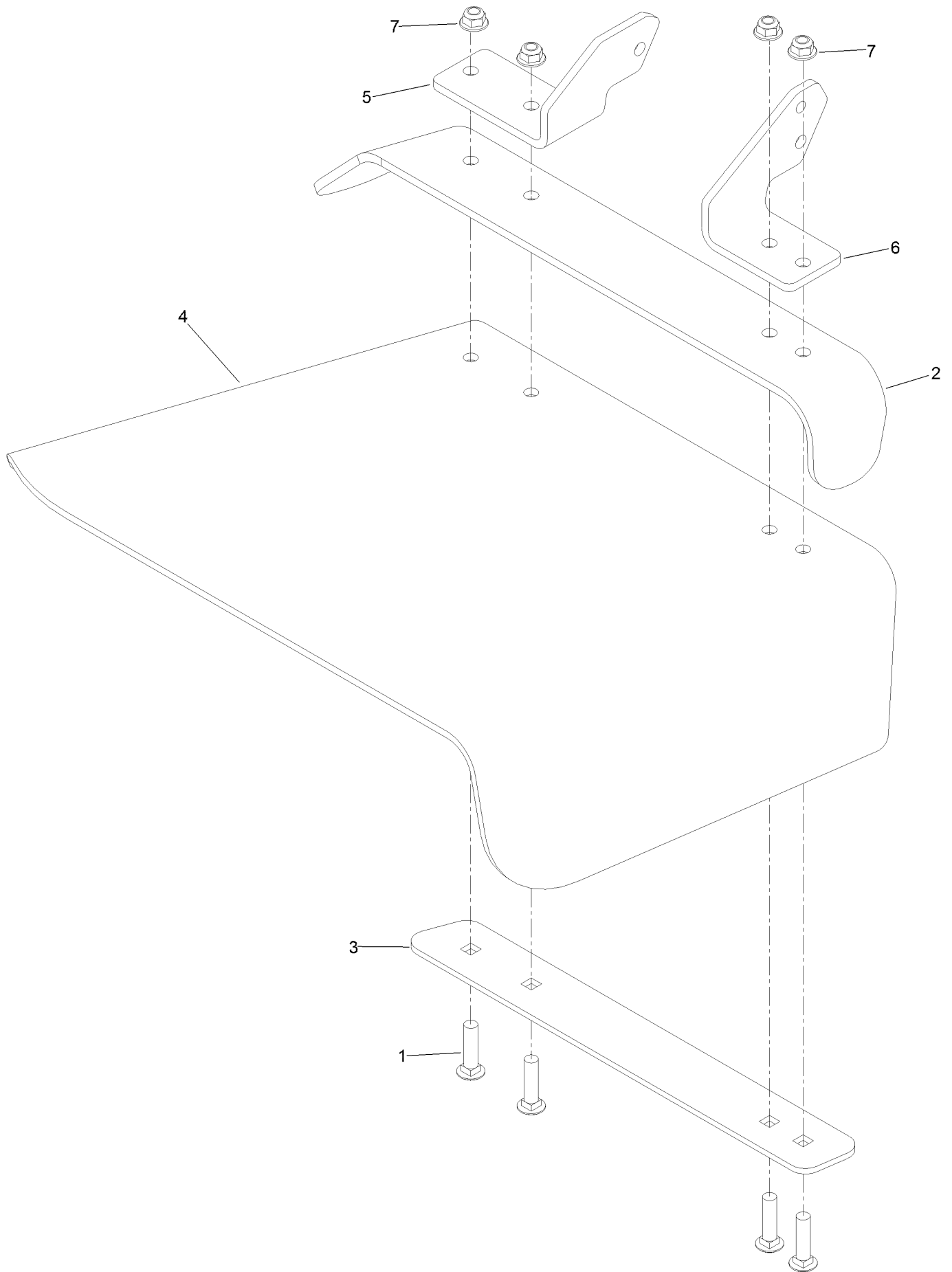
Spindle Assembly No. 127-0560 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1		1	Spindle Housing ASM W/Studs ●
1:2	114-8195	6	Bolt-Ribbed Neck
2	116-0720	2	Bearing-Ball
3	127-0554	1	Spacer-Bearing

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
4	127-0556	1	Shaft-Spindle, Ball Bearing
5	127-0557	1	Hub-Spindle (W/Studs)
6	92-5836	1	Washer
7	3296-67	1	Nut-Lock, NI

● Not serviced separately

Rubber Deflector Assembly No. 108-2792

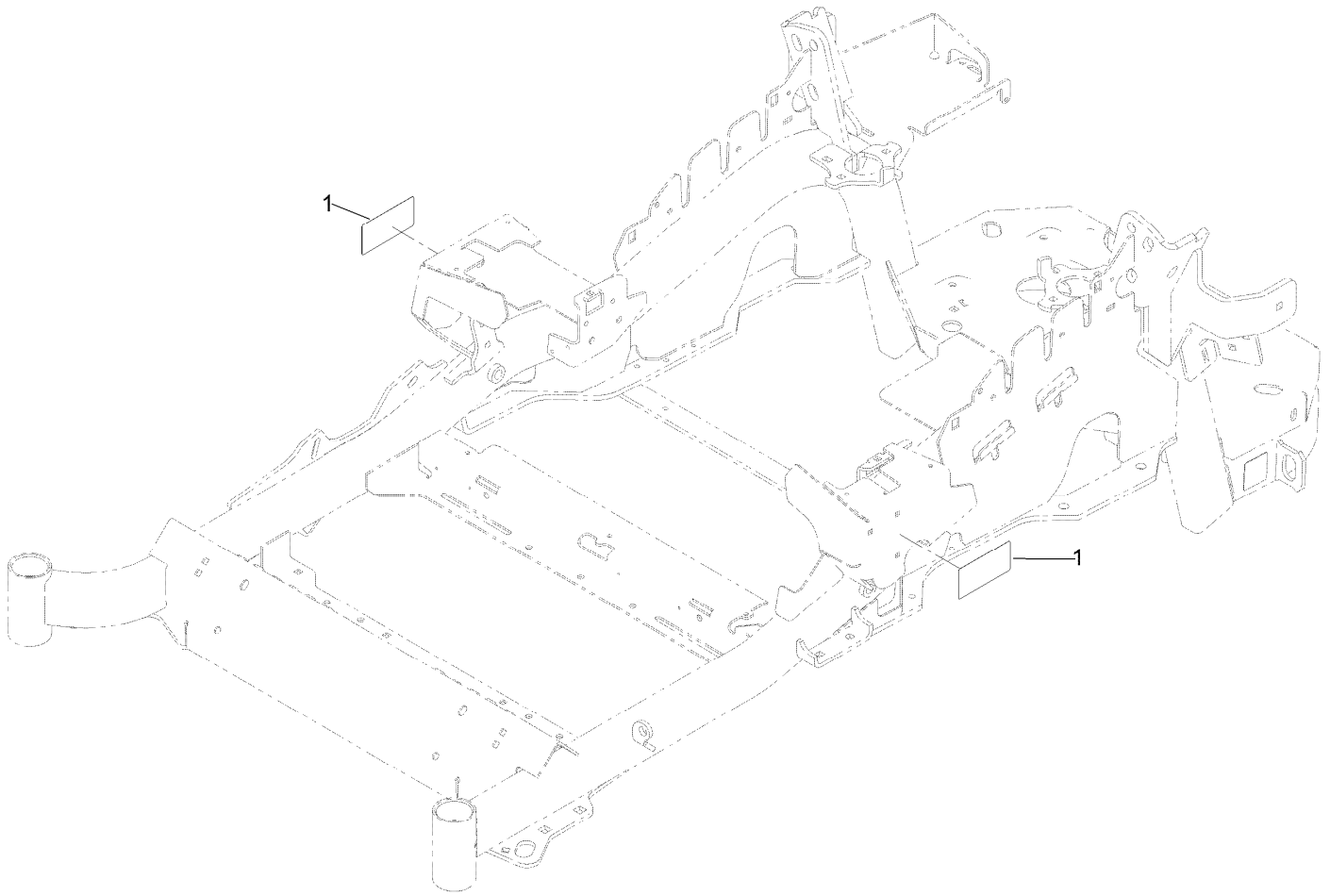


Rubber Deflector Assembly No. 108-2792 (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	108-5029	1	Deflector-Rubber

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	108-4059-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	104-8301	4	Nut-HF, NI

Frame Decal Assembly



Frame Decal Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-5895	2	Decal

Attachments and Accessories

For 74947 Z Master Professional 6000 Series Riding Mower with 72in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
Blower and Drive Kit	78554
E-Z Vac Triple Bagging System	78564
E-Z Vac DFS Collection System	78568
Deluxe Seat Kit	121-7595
Recycler Kit	115-7469
Operator Controlled Discharge Chute Kit.....	117-3600
Bimini Folding Shade Assembly	115-4510
Z Stand Kit	117-0354
Seat Cover W/arm rest	117-0095
Power Deck Lift Kit	132-5986
Light Kit.....	116-1154
Hitch Kit	109-9487
Trash Holder Kit.....	TC26
Blade-Hi Flow, 24.5in.....	105-7784-03
Blade-Mid Flow, 24.5in	105-7711-03
Blade-Lo Flow, 24.5in	105-7712-03
Blade-Atomic, 24.5in	105-7719-03
Blade-Recycler, 24.5in	105-7778-03
6 Pack Blade, 24.5in Hi-Flow	108-1120
6 Pack-Blade, 24.5in Mid-Flow	110-0404
6 Pack-Blade, 24.5in Lo-Flow	110-0410
6 Pack Blade, 24.5in Atomic	108-1126
6 Pack-Blade, 24.5in Recycler.....	110-0411
Roller Striper Kit.....	115-7480
Filter Minder Gauge	99-4664
Spark Arrestor Screen	75-6880
Anti-Scalp Kit (Trim Side).....	108-4140
Turbo Baffle Kit	107-1634
Jack Kit	127-6666
Seat Tilt Frame And Iso Mount Kit.....	121-7596
Jack Mount Kit	127-6665
Trimmer Mount	137-9769
Bucket Mount Kit.....	137-9216
Toro Deluxe Rider Cover.....	490-7319
Hypr-Oil 500 (quart)	114-4713
Hypr-Oil 500 (gallon).....	114-4714
Hypr-Oil 500-5 (5 gallon).....	114-4715

Notes:

Notes:

Notes:



Count on it.